Table of Contents

314 Market Street

Historical Report ............................................. 1
Floor Clearance and Investigation
of Sub-floor Surfaces ....................................... 9
Unlined Pits: Feature 1-8 ..................................... 33
Feature 9: Analytical Report ................................. 101
Feature 9: Bone Analysis .................................... 209
Feature 10 ....................................................... 244
Feature 11 ........................................................ 295
Feature 12 ....................................................... 304
Sub-cellar Clearance .......................................... 306
Feature 13-15 .................................................... 310
Feature 16 & 17 .................................................. 314
314 Market Street was originally part of the westernmost of two adjoining lots of 33' x 306', purchased by William Boulding in 1699. (1) Boulding was not a first purchaser. (2) In 1684, the lot in question was laid out to William Powell in right of 1250 acres. In 1697, Powell conveyed the premises by deed to Thomas Quelleson who then sold, but never conveyed (made a deed), the property to Thomas Jenner. On October 25, 1699, Quelleson and Jenner jointly sold the lot to William Boulding. (3) The year before, Boulding had also purchased the 33' x 306' lot on the east side of the Powell lot. (4) In 1702, Boulding obtained a patent confirming his title to the easternmost lot and in 1705 obtained a patent of confirmation for the westernmost lot. (5)

On March 11, 1708, Boulding sold both lots to Richard Hill for 75£. The next day, Hill sold the premises back to Boulding for 6£ annual rent. (6) Presumably this was a devise to raise the cash necessary to develop the properties without taking out a formal mortgage. (7)

Between 1708 and his death, Boulding erected two brick houses on the westernmost lot. The easternmost lot was vacant. There are no descriptions or insurance
surveys for either of Boulding's houses, but in all likelihood, they were similar to the two Read houses and the Froley house adjoinig to the west. (8) Together, the Boulding, Read, and Froley houses (all standing ca. 1720) formed a row of five dwellings fronting Market Street, at what was then the west edge of the city.

By 1726, Boulding was dead and his property was partitioned among his heirs; son William and daughter Mary, married to Joseph Elgar. Since both houses stood on the westernmost lot, a division by patent lot would not have resulted in an equitable partition. An equal division was achieved by sub-dividing each lot and cross-granting the sub-divisions so that each child received an equal amount of land and one house. The partition included the creation of a 4' alley running south 81' from Market Street into an 8' alley running east-west across the back ends of the smaller lots. (9)
The property which later became 314 Market Street was the small lot with house on the west side of the 4' alley belonging to William Boulding (the son). This property was never owned by Franklin. Franklin did, however, eventually acquire the house and lot on the west side, which Boulding devised to Joseph and Mary Elgar in 1726. (See Historical Report 316-318 Market Street, v.3)

In 1728, William Boulding sold the large undeveloped lot on the east side of the property to Richard Brockden. This deed also granted Brockden access to the alleys and "the free right to draw and have water at a certain pump and well in the same 4' alley..." (10) This is the only mention made of a well in the alley. It was not mentioned in the 1726 partition deed nor is it mentioned in any subsequent deeds describing or granting access to the alley. By June 5, 1733, Brockden had also acquired the small lot with house, now 314 Market Street, from William Boulding. (11)

Brockden retained the property until his death in 1754, and probably rented the premises. At his death, he left the Market Street properties to his
granddaughters, Letitia and Mary Prior. In 1797, Benjamin Loxley Jr. and his wife the former Mary Prior sold the premises to James Poulney on annual rent. (12)

The stability in ownership during the 18th century was accompanied by a stability in occupancy. From 1769 until 1796, 314 Market Street was occupied by John Reilly, tobacconist. (13) There is no evidence that any substantial renovations or structural changes were made during this period.

In 1797, Poulney tore down the early 18th century house and erected a new three story house. This structure was insured in 1809 and, at that time, described as 15' front, 42' deep, 3 stories high, a stairway 14' x 8' two stories high, and a two story kitchen 19' x 11'. (14)

In 1806, Poulney sold the premises to Ira Jones and Montgomery Polhemus, copper plate printers. (15) In the tax assessor's ledger for the following year, Samuel Dallum, sadler, is listed as occupant. (16) In 1809, Dallum purchased the property. (17) By 1812, Dallum was in financial difficulties and the property sold to Jonathan White, house carpenter, by his assignees. (18) On March 11, 1812, White sold the property to Charles Mercier, confectioner, former tenant of Franklin's house at 322 Market Street. (19)
Meanwhile on February 24, 1812, White obtained a small strip measuring 4' x 15'6" from William Duane, one of the heirs of Richard Bache and owner of 316 Market Street. (20) Apparently Duane sold White the north half of the 8' alley (Lot 1, see drawing) On March 27, 1812, Mercier purchased another small strip of ground from Duane (Lot 2) which included the south half of the 8' alley. (21) In 1817, Mercier acquired a messuage and lot on Orianna Street in a sheriff's sale of the estate of Louis Bache (Lot 3). (22) and in 1825, he purchased the tail end of the lot at 316 Market Street from Duane (Lot 4). (23). Between 1825 and 1852, Mercier erected a four story structure on the back end of the 314 Market property. (24)

The property remained in Mercier's possession until his death. In 1852
the executors of his estate sold the property to Thomas Fassitt. (25) Fassitt erected the five story structure presently standing on site. This building is shown in an 1860 print. (26) This structure not only extended behind 316 Market Street but also was built with its building line on the middle of the 18th century alley.
FOOTNOTES

1. Recited Pat. Ex. Bk. A-4-10

2. "First purchasers" were the individuals granted city lots fronting Market Street and Front Street as part of their purchase of rural land from Penn prior to settlement. This system of granting land was discontinued after settlement in 1683.

3. Recited Pat. Ex. Bk. A-4-10


   Phila. Co. Deedbook E-5 v.7-180

   Richard Hill to William Boulding, 12 Mar. 1708/9
   Phila. Co. Deedbook E-5 v.7-183

7. INHP Historical Report, 314 Market Street Chapt. II, Sect. 2, pg. 1

8. See Historical Reports, 320 Market Street, v. IV and 316-318 Market Street, V.III

9. William Boulding (the son) to Joseph and Mary Elgar 30 Nov. 1726, Phila. Co. Deedbook G-4-449

10. William Boulding to Richard Brockden 15 Aug. 1728
    Phila. Co. Deedbook EF-4-456


12. Ibid.

    1780-1796 Tax Assessors' Ledgers for Middle Ward, mss. City Archives & existing Street directories. See Bibliography for exact listings.
14. Contributionship Survey Book 1795-1824 p. 35

15. James Poultnay to Ira Jones and Montgomery Polhemus

    City Archives

17. Ira Jones et. al to Samuel Dallum 20 April 1809.

18. Samuel Dallum & assignees to Jonathan White

    Phila. Co. Deedbook MR-10-128

20. Recited MR-10-128

21. William Duane to Charles Mercier 27 Mar. 1812
    Phila. Co. Deedbook MR-10-130

22. Thomas Truxton, Sheriff (Est. of Louis Bache)
    to Charles Mercier. 20 May 1817, Phila. Co.
    Deedbook MR-10-15

23. William Duane to Charles Mercier, 30 Sept. 1825
    Phila. Co. Deedbook GWR-8-708

24. The deed between Fassitt and the executors of
    Charles Mercier's estate lists three structures,
    the 1797 house standing when Mercier purchased
    314 Market Street, the three story house standing
    on the Orianna Street property purchased from the
    estate of Louis Bache and a four story structure
    behind the 3 story 1797 house.

25. Executors of Est. of Charles Mercier to Thomas

26. INHP Report, 314 Market Street, Chapt. 2 Illust. 4
314 Market Street: Floor Clearance and Non-pit Soils
B. Cosans

The artifacts played a relatively minor role in the analysis of the general clearance and investigation of sub-floor surfaces in the basement of 314 Market Street. Analysis of soil levels, their appearance, and comparison of elevations across the site were far more critical to analysis of the non-pit soils, with artifacts assuming importance only as present or absent in a given stratum or area of excavation. (See Field Report, 314 Market Street, Non-pit Soils, v.1)

For purposes of analysis, clearance bags associated directly with exposure of a feature were included with the feature in question. The delineation between clearance and feature contents was often difficult to determine, especially in the unlined pits (Feature 1-8).

981 artifacts were retrieved during this phase of excavation. All the artifacts came from areas of fill or disturbance and were rarely found in sufficient numbers to allow inferences about the chronological sequence of the fills. No vessels were identified.

One observed distributional characteristic of the non-pit soils was the large number of nails and nail fragments associated with the mortar floor and joist
pockets. This same concentration of nails was noted in Feature 9, Context I, Level C, suggesting a relationship between the pit fill and the non-pit soils related to the mortar floor. (Analytical Report, Feature 9)

Generally speaking, the artifacts were of the type expected in late 19th-20th century fills where domestic occupation was no longer a factor in land use. The clearance and non-pit soils yielded such artifacts as the nails mentioned earlier; a few bones; a few fragments of ceramics (primarily ironstone); window glass; some buttons; bottle glass; electrical bulbs, wires, fuses, circuit breakers and insulators; a bullet casing, paper, fragments of a hot water bottle, an occasional fragment of white clay pipe stem, and unidentified fragments of iron and other metals. A few earlier artifacts were found and there is the possibility that these may be related to the pit fills, disassociated from their context during demolition and construction of the present building. However, none of these earlier artifacts could be matched to fragments in the various pit fills.
Floor Clearance and Investigation of Sub-floor Surfaces
Appendix A
Field Catalog
FC-400  Powell's backfill along West wall 314 cellar.
No Depths recorded
Total Artifact Count: 35
Contents
1 ironstone
2 opaque white glass
3 window glass
1 bottle glass
2 fragments metal
19 nails
1 shell button
1 bone button
1 pointed wooden rod
4 bones
Samples: plaster
         coal
         mortar
         card board

FC-400A Powell's backfill, same as FC-400
No Depths Recorded
Total Artifact Count: 0
Contents
Sample: mortar

FC-401 Removal of sand-lime mortar floor. North end of cellar
No Depths recorded
Total Artifact Count: 22
Contents
1 ironstone
1 window glass
1 shell button
2 bones
16 nails
1 screw
Samples: mortar
         plaster

No depths recorded.

Total Artifact Count: 15

Contents

1 earthenware, red body
1 ironstone
5 fragments sheet metal
1 piece wire
5 nails
2 bones

FC-405  Mortar floor with joist pockets approximately every 2'. Sampling mortar floor.

No depths recorded

Total Artifact Count: 15

Contents

1 ironstone
3 window glass
1 brown glass bottle
1 fragment opaque white glass
9 nails
Samples: plaster

FC-406  Under base of mortar floor, light brown soil with brick, plaster and mortar rubble and flecks of mica.

No depths recorded

Total Artifact Count: 82

Contents

2 creamware
1 pearlware, transfer printed underglaze blue decoration
3 bottle glass
4 flat glass
4 bone
7 metal
60 nails
Samples: 1 piece slate shell

FC-407 Rotten wood and red-black humus, joist trenches
No depths recorded
Total Artifact Count: 73
Contents
2 porcelain
7 window glass
1 opaque white glass
7 bottle glass
56 nails

FC-408 Test Trench E/W across N end of cellar, hard red clay and soft yellow clay with lumps of hard red clay. S.E. corner of test trench
No depths recorded
Total Artifact Count: 9
Contents
1 pearlware
1 earthenware, red body
1 stoneware
4 nails
2 bones
FC-409  West side of pit section in Test Trench across N end of cellar, sandy clay with small flecks of plaster, brick and mica schist

No depths recorded

Total Artifact Count: 17

Contents

1 creamware
3 pearlware
6 earthenware, red body
1 window glass
1 clear bottle glass
4 bone
1 clay marble
Sample: shells

FC-410  Dense red clay with flecks of charcoal. Exposing and defining unlined pit, feature Sam

No depth recorded

Total Artifact Count: 10

Contents

1 earthenware, red body
1 tin glazed earthenware
5 window glass
1 fragment blue glass jar
2 nails

FC-412  Sandy pink soil with some clay and flecks of charcoal. Exposing and defining unlined pit, feature Sam

No depths recorded

Total Artifact Count: 0
FC-414  Test Trench R/W across north end of cellar
East end. Brown sandy clay with small flecks of plaster, brick, and mica schist
15.35'-15.5' below 320 datum
Total Artifact Count: 0

FC-418  Test Trench R/W across N end of cellar. East end.
Dense compacted rose clay.
15.5'-16.86' below 320 datum
Total Artifact Count: 0

FC-427  Test Trench R/W across N end of cellar, East end.
Beach sand inside ring of rosy clay.
16.86'-17.23' below 320 datum
Total Artifact Count: 0

FC-432  Test Trench R/W across N end of cellar, East end.
Rusty sand and ring of rose clay
16.36'-17.4' below 320 datum

FC-433  Test trench R/W across N end of cellar. East end.
Grey and black sand lens in area of yellow beach sand
and rose clay ring.
17.4'-17.65' below 320 datum
Total Artifact Count: 0
FC-438 Rubble. Exposing and defining feature "Sam,"
N and W sides
Closing depths 13.62' - 16.19' below 320 datum
Total Artifact Count: 35
Contents
1 hand painted pearlware
2 earthenware, red body
1 earthenware, red body with slip decoration
1 buff earthenware
1 undecorated pearlware
1 fragment clay pipe stem
2 fragments window glass
1 opaque white glass with orange decoration
2 bone fragments
1 unidentified lump of iron rust
20 iron nails or nail fragments
2 lumps of coal

FC-439 Powell's backfill. Cleaning and defining feature
"Sam."
No depths recorded.
Total Artifact Count: 6
Contents
2 creamware
1 earthenware, red body
1 small fragment window glass
2 iron nails
FC-451 Clearing depressed area beneath wooden floor in
the center of 314 cellar S of unlined pit feature,
field name "Sam" Wood floor and rubble under it to
mortar.

No Depths Recorded

Total Artifact Count: 6
2 broken porcelain electrical insulators
1 fragment vessel glass
1 used bullet shell casing
1 bone
1 fragment slate
Assorted scraps of newspaper

FC-452 Clearing depressed area beneath wooden floor in
the center of 314 cellar S of unlined pit feature
field name "Sam" Pink mortar layer with lumps of
lime, pebbles and brown clay. Also rotten wood
in joist pockets.

Surface of mortar 14.08'-14.25' below 320 datum
Joist pockets 14.05'-14.4' below 320 datum

Total Artifact Count: 7

Contents

1 bone
1 shell button
1 long metal rod with ring at end
2 small fragments iron
1 window glass
1 plastic button
Samples: clay
mortar

FC-455 Exploration of depressed are under floor south
of feature, field name "Sam" Soft brown fill. Most
of the artifacts from joist pockets.

No Depths Recorded

Total Artifact Count: 29
Contents

2 buttons
1 fragment earthenware, red body
1 window glass
1 fragment light bulb
21 nails
1 piece wire screening
2 pins
Some paper and plastic bags

FC-457 Interface of wooden floor and concrete joist bedding from a point 40' south of N wall to beginning of concrete floor S end of 314 cellar

No Depths Recorded

Total Artifact Count: 0

Contents

Sample of nails

FC-458 Clearing concrete floor and some of the prepared fill base below, south end 314 cellar.

No Depth Recorded

Total Artifact Count: 7 + No Bag Summary card. Two bags written up together in field journal.

Contents: (From Field Journal)

transfer printed porcelain
porcelain miniature toy-sized toilet
1 porcelain hand painted
1 mother of pearl button
fragments of hot water bottle
plastic cloth
1 nail
1 metal and porcelain electrical fixture
wire
1 cement and cardboard circle
2 bones
FC-477 Depression in concrete floor and definition of feature "Zazu". Rubble and caved in mortar

14.45'-14.57' below 320 datum

Total Artifact Count: 86

Contents

1 stoneware
1 earthenware, buff body
1 earthenware, red body
52 nails
1 piece of wire
11 window glass
8 bottle glass
1 bone
1 fuse
3 parts of electrical fixtures
1 piece shoe leather
2 slate pencils
1 rubber wire insulator
2 buttons

FC-480 Exposing depression in concrete floor and definition of feature "Zazu" Compacted sandy clay

14.57'-14.89' below 320 datum

Total Artifact Count: 0

FC-481 Exposing depression in concrete floor and definition of feature "Zazu" soft gritty dirt

14.57'-14.89' below 320 datum

Total Artifact Count: ?

Contents: No Bag Summary Card Found. Contents from listing in field journal sheet

Ironstone
stoneware, late type with blue glaze
window glass
FC-482 Exposing depression in concrete floor and defining feature "Zazu" wood mixed with dark soil from decayed wood in joist pockets.

14.57'-14.89' below 320 datum

Total Artifact Count: 35

Contents

1 window glass
1 wood
33 iron fragments, nails and nail fragments.

FC-484 Extending east end of original E/W test trench across N end 314 cellar to E. foundation wall. N side of excavated area 10.4' S of E-W base line. Floor removal, artifacts from joist pockets.

13.96'-14.53' below 320 datum

Total Artifact Count: 14

Contents

13 nails and nail fragments
1 bone

FC-488 Extending east end of original E-W test trench to E foundation wall, loose brown dirt with building rubble.

14.53'-14.92' below 320 datum

Total Artifact Count: 0
FC-490  Extending east end of original E/W test trench to east foundation wall. Disturbed red-brown clay with pockets of yellow sand and building rubble
14.92'-15.13' below 320 datum
Total Artifact Count: 2
Contents
2 bones

FC-491  Extending east end of original E/W test trench south, peeling down existing section for clarification
No Depth Recorded
Total Artifact Count: 1
Contents:
1 late creamware.

FC-494  Extending east end of original E/W test trench to east foundation wall. Sandy red clay, undisturbed below interface between this and levels above.
15.13'-15.5' below 320 datum
Total Artifact Count: 1
Contents
1 earthenware, red body with plain glaze

FC-499  Exposing depression in concrete floor and defining feature "Zazu" soft gritty dirt, compacted in places.
14.59' (only depth recorded) below 320 datum
Total Artifact Count: 10
Contents

1 white salt glazed stoneware
1 creamware
3 bones
4 nails
1 small fragment iron

FC-500
Clearing N and W of depression in concrete floor, defining feature "ZaZu" Joist pockets in mortar floor rotten wood and dark soil. Westward extension of FC-482

No Depths Recorded

Total Artifact Count: 47

Contents

46 nails and nail fragments
1 metal cylinder, possibly a gas jet.

FC-501
Test Trench along East foundation wall of 314 Market Street 2.44' south of E/W base line.
Floor removed and loose debris cleared with no artifact retrieval, loose brown fill with rubble. Area of joist pockets rotten wood and soft dark humus. "Artifacts from joist pockets

13.8'-14.39' below 320 datum

Total Artifact Count: 20

Contents

1 creamware, late type
1 bottle glass
1 excellent quality glazed header brick
17 nails or nail fragments.
FC-502  Defining feature "Zazu" unlined circular pit, 31/4 cellar. Clearance of floor debris


Total Artifact Count: 14

Contents: no Bag Summary Card. Contents taken from field journal listing

stoneware, late type
bottle glass with impressed lettering
nails
plastic button
large metal object, unidentified

FC-504  Defining and exposing feature "Zazu", red clay below compacted mortar floor.

14.18' (only depth recorded) below 320 datum

Total Artifact Count: 0

FC-505  Defining and exposing feature "Zazu", compacted sandy clay

13.9'-14.18' below 320 datum

Total Artifact Count: 3

Contents

1 vessel glass
1 bone
1 plastic button
FC-508  Test Trench along E foundation wall of 314 cellar 2.44' from E-W base line, north end of cellar. Soft brown fill with building rubble, west side of trench 14.32'-14.69' below 320 datum Total Artifact Count: 0

FC-512  Joining Test Trench along E foundation wall of 314 cellar 2.44' from E-W base line with east extension of original E/W test trench, connecting trench runs along E foundation wall, floor removal. 13.6'-14.26' to 14.54' below 320 datum Total Artifact Count: 9 Contents: 1 small fragment transfer printed pearlware 1 fragment late type bottle glass 7 nails from joist pockets

FC-513  Joining test trenches, N end 314 cellar along east foundation wall. Brick and mortar rubble mixed with brown clay and soft brown dirt. No Depths recorded Total Artifact Count: 4 Contents 1 earthenware, red body with plain glaze 2 window glass 1 oyster shell
FC-515  Defining feature "Zazu" south side. Mortar and rubble
13.87'-14.34' below 320 datum
Total Artifact Count: 15

Contents
3 earthenware, red body
1 pearlware
8 vessel glass
2 window glass
1 fragment iron

FC-516  Rubble in joist pockets. S side of feature "Rodent", north side feature "Zazu"
No depths recorded
Total Artifact Count: 23

Contents
27 nails and nail fragments
1 pipe stem

FC-517  Rubble in joist pockets south side of feature "Zazu"
No depths recorded.
Total Artifact Count: 47

Contents
1 fragment window glass
1 fragment copper
45 nails and nail fragments
FC-520  Joining test trenches N end of 314 cellar along E foundation wall. Brick and mortar rubble mixed with brown and rose clay, soft fill

No Opening-Closing at sloping surface of level below. 14.85' north side to 15.25 S, W corner of area excavated

Total Artifact Count: 0

FC-526  Area under floor N of feature "Zazu" and S of feature Rodent. Rubble with yellow and red clay

14.25'-15.3' below 320 datum

Total Artifact Count: 107

Contents: Bag Summary missing, contents taken from listing in field journal.

pearlware
earthenware, red body
2 circuit breakers
window glass
nails
flattened fragments iron
bones
worked bone
plaster sample

FC-527  Joining test trenches N end of 314 cellar along E foundation wall. Sand and clay

Closing depth 16.1 below 320 datum

Total Artifact Count: 0
FC-528  Defining and exposing feature "Zazu". Rubble mixed with clumps of red clay and sandy yellow soil.

14.34'-15.22' below 320 datum

Total Artifact Count: 15

Contents

1 porcelain
1 earthenware, red body
6 green bottle glass
3 window glass
1 bone
1 fragment iron

FC-530  Defining and exposing feature Zazu. Brown soil with rubble on surface S of feature Rodent and N or feature "Zazu".

No depths recorded.

Total Artifact Count: 7

Contents

1 fragment ceramic
2 window glass
1 mirror glass
3 nails

FC-531  Joining test trenches N end of 314 cellar against E foundation wall. Yellow clay SW corner of area excavated

No Depths Recorded

Total Artifact Count: 1

Contents

1 piece porcelain
FC-532  Defining and exposing feature "Zazu". No soil description.

No opening depth - closing 15.72' - 15.88'

Total Artifact Count: 4

Contents

2 pearlware
1 window glass
1 shell button

FC-535  Extending test trench excavation at north end of 314 cellar. Ten sandy fill intermixed with mortar.

No depth recorded

Total Artifact Count: 16

Contents

1 stoneware
1 pearlware
2 earthenware, red body with slip decoration
4 window glass
1 opaque white glass
4 nails
2 bones
1 button

FC-541  Extending test trench excavation at north end of 314 cellar. Soft sandy fill with brick and mortar intermixed.

14.65' - 15.15'

Total Artifact Count: 65

Contents: No Summary card. Contents taken from field journal listing
pearlware
creamware
window glass
nails and nail fragments
1 bone
leather strap
1 button
Bagged separately from south half of west section area excavated
1 earthenware, red body
1 fragment unidentified ceramic
1 fragment bone

FC-548 Extending test trench excavation at north end of 31/4 cellar, west side. Rose clay with brick and mortar fragments at the interface. No depth recorded
Total Artifact Count: 0

FC-558 Clearing surface of exposed level south of feature Rodent and north of "Zazu"
No depth recorded.
Total Artifact Count: 7
Contents
1 earthenware, red body
1 creamware
4 window glass
1 fragment iron pipe

FC-561 Cleaning exposed surface of feature "Zazu" and rubble surface to E. of feature
No depth recorded.
Total Artifact Count: 9
Contents

7 vessel glass
1 window glass
1 brass strip

FC-562  Cleaning surface, E section feature "Zazu", rubble
No depth recorded
Total Artifact Count: 2
Contents

2 vessel glass

FC-563  Examination of depression 3.0' W of 314-316 party wall, 20.2' from nail in north brick wall. (Temporary base line.) Dust and sand
No depth recorded
Total Artifact Count: 2
Contents

2 window glass

FC-572  Extension of test trenches N end of cellar, removal of remaining mortar floor with wood joists. Brick rubble under mortar floor.
No depth recorded
Total Artifact Count: 13
Contents: Summary card missing, Contents taken from Field Journal listing.
Bone
Metal and ceramics checked off
FC-578  Extension of test trenches N end of cellar.  
Brick rubble under floor  
No depths recorded  
Total Artifact count: 9+

Contents: No Summary card, contents taken from Field Journal listing  
2 earthenware, red body  
4 pottery fragments  
1 fragment blue glass  
2 nails  
Bones  

FC-581  Extension of test trenches N end of cellar.  
Dense red clay directly over-lying Yellow-green marl clay, feature Slink.  
No depths recorded  
Total Artifact Count: 1  
Contents: No Summary Card, contents taken from Field Journal listing  
1 fragment ceramics  

FC-589  Extension of test trenches N end of cellar.  
Red and yellow clay with rubble fragments.  
No depths recorded.  
Total Artifact Count: 25
Contents

3 earthenware, red body
1 porcelain
1 stoneware
4 creamware
3 pipe stems
4 window glass
6 bone
1 shell
1 fragment charcoal or burned wood
1 iron nail

FC-620 Exposure and definition of feature "Happy". Unlined circular pit between features "Rodent" and "Zazu". Yellow and rose clay with brick and mortar rubble and sandy fill.

No depth recorded.
Total artifact Count: 0

FC-688 Exposure and definition of possible trench running N-S between Features "Rodent" and "Zazu", E of feature "Happy". Mortar floor over yellow clay.

15.35' (only depth recorded) below 320 datum
Total Artifact Count: 0

FC-689 Exposure and definition of possible trench running N-S between Features "Rodent" and "Zazu", E of Feature "Happy".

No Depths Recorded.
Total Artifact Count: 0
314 Market Street: Unlined Pits
B. Cosans

A series of eight circular unlined pits were exposed during sub-floor investigations in 314 Market Street cellar. These features ran the length of the cellar from a point 2.3' south of the east/west base line (north edge of Feature 1) to a point 66.2' south of the east/west base line (south edge of Feature 8). The south edge of Feature 8 was tangent to Feature 9, the first brick-lined pit exposed in 314 Market Street cellar. (See FC IV-Sp 1 and FC IV-36, v.1)

Feature 1 and Feature 3 were linked by Feature 2, a small shallow circular pit intersecting the south side of Feature 1 and the north side of Feature 2. The rest of the pits were independent of each other.

Except for the pits which were physically related to each other (Feature 1, Feature 2, and Feature 3), there was no observable pattern to the size or placement of these features. Although excavated and analyzed as independent features, the eight unlined pits were treated as a single unit for purposes of interpretation.

Feature 1 was located 2.3' south of the east/west base line and 2.15' from the 314-316 party wall. The pit was 9.5' in diameter and 6.5' deep (15.05'-21.5' below 320 datum). Two soil levels were identified:
**Level A:** Predominantly yellow clay mottled with brown and red clay containing brick, stone, and mortar rubble. This level formed an inverted dish-shaped interface with Level B which was humped up in the middle of the feature.

15.05'-16.6' (middle) below 320 datum
18.6' (perimeter of feature) below 320 datum

**Level B** Predominately red clay with small patches of yellow sand.
16.6'middle
18.6'perimeter -21.5' below 320 datum.

900 artifacts were retrieved from Feature 1, nearly all of which (93.5%) were associated with Level A. 4 artifacts (less than 1%) were retrieved while cleaning the feature for photography, with no soil association noted. The remaining 38 artifacts (4.15%) were associated with Level B. All the artifacts from Level B were found in the upper part of the level (FC-631, 634, 639) while the lower part of the level was clean (FC-662, 667). This distribution suggests poor interface definition, with the artifact content of Level B actually associated with Level A.

The artifacts retrieved consisted of small sherds characteristic of fill. What vessel identifications are noted in the field catalog are based on these small fragments. No whole or nearly whole vessels were
found in Feature 1.

The date range of the artifacts from Feature 1 resembled that of Context II, Feature 9, with most of the artifacts falling in the 1780-1800 date range and a lesser number in the 1740-1760 date range. A similar yellow clay and rubble soil matrix was also associated with Feature 9 (Context II, Level I, FC-495). This raised the possibility that the content of the artifact bearing level in Feature 1 was related to the contents of Feature 9. Either the same soil matrix was used to fill both features or part of the fill in Feature 9 was disassociated from its original context during mid-19th century demolition of the upper part of the shaft and deposited in Feature 1. Although no cross-level matching of fragments from the Feature 1 fill could be made with the contents of Context II, Feature 9; in the subsequent analysis of Feature 4, such a vessel match was made between one of the unlined pits and the contents of Feature 9.

Feature 2 was a small unlined pit 3.3' in diameter, located 11.0' south of the east/west base line and 4.1' from the 314-316 party wall. The north and south sides of this feature intersected Feature 1 and Feature 3
respectively. Feature 2 was 4.63' deep (15.01'-19.64' below 320 datum)

This feature contained a single soil matrix of light brown sandy clay with some chunks of red clay, at least part of which was initially excavated as lenses or patches in Feature 1, Level A, prior to identification of Feature 2 as an independent feature.

The Bag List shows three bag numbers assigned to Feature 2 (FC-613, 617 a-g, and 627) but neither the bags nor the summary cards could be found in the laboratory during preparation for storage. According to the description of the contents in the field journals, the pit fill associated with Feature 2 was similar to the artifact bearing fills in Feature 1 and Feature 3 adjoining on the north and south.

Feature 3 was located 13.4' from the east/west base line and 3.15' from the 314-316 party wall. This unlined pit was 7.2' in diameter and 7.02' deep (15.00'-22.02' below 320 datum).

Three soil levels were identified: all were humped up in the middle of the feature forming an inverted, dish-shaped interface with the level below, the contour becoming progressively more pronounced from
top to bottom. The interfaces were very irregular, thus the depths recorded are approximations for the entire surface:

**Level A** yellow green marl clay
15.00'± 15.9' center
± 16.92' perimeter below 320 datum

**Level B** dense red clay
15.9' center - ± 17.3'
± 16.92' perimeter - ± 21.5' below 320 datum

**Level C** mortar mixed with brick and sand.
17.3' center - 22.02' below 320 datum
21.5' perimeter

Feature 3 yielded 390+ artifacts. Proportional distribution was not calculated since one bag (FC-623) associated with Level A could not be found. According to the description of contents in the field journal, the bag contained a number of artifacts consistent in type and date range with the other bags associated with Level A. By real counts, artifacts were distributed:

Level A: 152+
Level B: 86
Level C: 56

Like in Feature 1, the artifacts were small sherds characteristic of fill, with no whole or nearly whole vessels present. The artifacts from all three levels fell within the 1780-1800 date range with very few
earlier artifacts present. Thus, although the pit fill in Feature 3 falls within the deposition date of the fill in Feature 1 and Context II, Feature 9; the early artifacts in the 1740-60 range, characteristic of these deposits are not present.

Also, the red clay level in Feature 3 was obviously artifact-bearing as compared with the same soil matrix in Feature 1 (Level B) which was clean except at the interface with Level A.

Feature 4 was located 22.7' from the east/west base line and 2.0' from the 314-316 party wall. During the 1962 Powell excavations, the west side of this feature had been exposed in the bottom of Powell's test trench along the 314-316 party wall but either never noticed or simply not explored further. (No mention of a soil change with distinct circular dimensions was noted in Powell's field records.) Feature 4 was 7.0' in diameter and 6.45' deep (15.6'-22.05' below 320 datum). At 22.05' below 320 datum, this pit bottomed out at nearly the same depth as Feature 3 next north (22.02' below 320 datum). This feature was sectioned with the western-most third left in place.
Feature 4 was diagonally stratified. Two major soil levels were identified: (See Drawing FC IV-7)

**Level A** Gritty yellow clay with chunks of charcoal, plaster, brick and schist
15.06' - 18.5' north below 320 datum
19.3' south

**Level B** Reddish disturbed clay with specks of schist, plaster, and shell
18.5' N - 22.05' below 320 datum
19.3' S

A distinct lens of shattered schist separated Level A from Level B. This was noted in the section drawing but not designated as a separate level in the field. Any artifact content that may have been related to this deposition was taken as part of Level A.

349+ artifacts were retrieved from the excavated portion of Feature 4. Field observation of the artifacts during excavation of Level A indicated the diagonal strata although they were not obvious in the ground. The date range was stable 1740-1800 but the modes fluctuated within the range. This fluctuation was apparently caused by the presence of different proportions of each diagonal stratum in the horizontal increments excavated.

**HYPOTHETICAL DIAGRAM: DIAGONAL STRATA DUG IN HORIZONTAL INCREMENTS.**
Diagonal stratification was subsequently confirmed by close examination of the cleaned section subsequent to excavation.

The artifacts were distributed in characteristic fill pattern of small fragments and no whole or nearly whole vessels. No proportional distributions were calculated, again due to a missing bag, but real counts indicate the artifacts were concentrated in Level A:

Level A: 319
Level B: 30

Unlike Feature 1, the relatively light artifact content of Level B was distributed from the top to the bottom of the level and could not be associated with possible interface disturbance or poor interface definition. A wood plank was found at the bottom of the feature. It was probably tossed in prior to filling. There was no further evidence of any more extensive wood lining or wood flooring.

The majority of artifacts in both Level A and Level B dated 1780-1800 with a relatively smaller number of earlier artifacts falling in the 1740-1760 date range.

The most significant find in Feature 4 was a fragment of hand-painted pearlware in FC-413 which
matched a nearly whole bowl from Feature 9, Context II, thus, establishing a real rather than a hypothetical relationship between the unlined pit fills and a contemporary closed context in one of the brick-lined features. No other vessel matches could be found relating the fills in Feature 4 with contemporary fills in Feature 1, Feature 2, or Feature 3.

Feature 5 was located 34.8' from the east/west base line and 4.4' from the 314-316 party wall. This unlined pit was 6.2'/6.5' in diameter and 5.6' deep (15.3'-20.9' below 320 datum). This feature was also diagonally stratified:

**Level A:** Brown clay mottled with yellow clay
15.3'-18.9' N 20.8' S below 320 datum

**Level B:** Yellow sandy clay mottled with brown clay.
18.9' N 20.8' S-20.85' below 320 datum

**Level C:** Rose and yellow clay with brick and mortar rubble
20.8'-20.9' below 320 datum

Excavation of Feature 5 was abandoned at 20.85' below 320 datum due to a large crack in the west face of the feature. The cracked section eventually fell in. Level C and the bottom of the pit were located subsequent to closing and were recorded but not excavated.
Three bags (FC-455, 462, 463) were related to exposure of the feature and their contents were part of the non-pit soils. These floor removal and clearance bags accounted for 65 artifacts. FC-455 was related to the mortar floor and joist pockets, with the expected concentration of nails and nail fragments: 21 nails out of 38 artifacts. FC-462 contained only one artifact, a piece of unidentified iron. FC-463 more closely resembled pit fill, containing a greater variety of artifacts, including creamware and pearlware sherds.

By comparison, the feature interior produced only 22 artifacts: 14 associated with Level A and 8 with Level B. The contents of Level A can be dated mid-19th century on the basis of a U.S. penny dated 1857 found in FC-468 (17.1-17.3' below 320 datum) approximately 2' below the exposed top of the feature.

Thus, Feature 5 differs radically from Features 1-4 in terms of total artifact count, distribution, and date range of the artifacts present. The contents of Feature 5 more closely resemble the non-pit sub-floor fills of a contemporary date rather than the contents of the four unlined features located farther north in 314 cellar. It was subsequently established that the features south of Feature 5 resembled it in content.
Feature 6 was a shallow unlined pit located 42.9' from the east/west base line and 4.6' from the 314-316 party wall. This feature was 4.0' in diameter and only 1.18' deep (15.3-16.48' below 320 datum).

The pit fill consisted of a single soil matrix of loose brown sandy fill with brick and mortar rubble and occasional lumps of rose and yellow clay. The bottom of the feature was slightly dish-shaped.

Feature 6 yielded 29 artifacts including window glass, nails, buttons, metal tubing, a wrought iron grill, and fragments of worked bone. Only one ceramic sherd was found, 1 fragment of porcelain. No definitive date could be assigned this assemblage of more or less ubiquitous objects. However, this is the type of fill generally associated with post-domestic occupation of the site for commercial-light industrial use after ca. 1850.

Feature 7 was located 47.8' from the east/west base line and 5.6' from the 314-316 party wall. This unlined pit was 6.0'/6.5' in diameter and 8.59' deep (15.8'-23.39' below 320 datum).

The pit fill in Feature 7 also contained a single soil matrix of the same loose brown dirt with brick and mortar rubble that was associated with
Feature 6.

Feature 7 yielded 281 artifacts in characteristic fill distribution of small sherds and no whole or nearly whole vessels. The contents dated 1840-60 (ironstone) but unlike in Feature 5 and Feature 6, earlier artifacts such as a fragment of scratch blue stoneware saucer (1750-60), and some creamware and pearlware were present.

Of all the closed contexts excavated, the artifacts resemble in date range and type those present in the trash-bearing fill in Feature 10.

Feature 8, the last of the unlined pits to be exposed, was located about 59.0' (estimated) from the east/west base line and 4.2' from the 314-316 party wall. The south edge of this feature was tangent to Feature 9, the first brick-lined pit exposed in 314 Market Street cellar.

Feature 8 was not excavated.

CONCLUSIONS

The major questions in interpreting these unlined pits were to determine their chronological sequence, relationship, and function.

Artifact analysis indicated a chronological sequence of contemporary fills in Features 1, 2, 3 and 4.
dating to the late 18th century with contemporary mid-19th century fills in Features 5, 6, and 7. Feature 8 was unexcavated. Each of these two fill sequences corresponded to major periods of rebuilding at 314 Market Street: the 1797 house replacing an early 18th century dwelling and the construction of the present building in 1852-53. This chronological sequence of Feature 1-4 and Feature 5-7 based on artifact content also correlates with historic building lines: Feature 1-4 are interior to the 1797 building and Feature 5-8 interior to the present structure and exterior to the 1797 dwelling.

As the rough scale drawing of the pits below indicates: Feature 1, 3 and 4 are quite similar in size and depth. They were located more or less the same distance apart and the placement and type of fills were comparable. Conversely, Feature 5-7 differ in size and depth as well as in the placement and type of fill.

Sequence of Unlined Pits: Roughly to scale

![Diagram of unlined pits with labels for features and fill types.

[FROM FIELD DRAWING, J. KENYON]
used. Although the few artifacts found in Feature 2 (the field report indicates 12 although the artifacts themselves could not be found in the laboratory) are related to the 1797 fill sequence, the soil matrix in this feature is similar to Feature 6 and 7 in the mid-19th century sequence. Since Feature 2 intersects both Feature 1 and Feature 3, it is entirely possible that the artifact content in Feature 2 was actually related to these features and the feature itself related to the later chronological sequence. All the unlined pits were similar in that all contained large amounts of building rubble and debris.

From the moment this series of unlined pits was exposed, speculation about their function has centered on such hypotheses as the remains of wood-lined tanning or brewing vats or some kind of industrial waste pits. These speculations have never been documented in either the literature of technology or the historical documentation of the house site. Such speculation, centered on an economic usage, was based on the assumption that the periods of use pre-dated the period of filling i.e. the pits filled in 1797 were used in conjunction with the early 18th c. Boulding house and the pits filled in the mid-19th century were used in conjunction
with the 1797 dwelling.

However, the most reasonable explanation required just the opposite assumption: that the pits were related to the periods of construction in 1797 and 1852-53, filled before completion of the structures, and never related to land use by occupants. In other words, the unlined pits were sump holes used to drain the cellar excavation during the period of construction when the cellar was open to the elements. Once the roof was on, the pits were no longer needed and thus filled. The late 18th century sequence (Feature 1, 3, and 4) was related to construction of the 1797 building. These pits were filled with workmanlike attention to the composition of the fill to prevent settling while the mid-19th century sequence (Feature 5, 6, 7, 8, and possibly 2) were dug and filled in a more hap-hazard fashion. It must be noted that Feature 5, 6, 7, and 8 were first discovered as depressions while the earlier features had not settled substantially since initial filling.

The fills in the 1797 sequence resemble Context II, Feature 9 and in one case can be directly related to the contents of Feature 9 because the fills came from the same source i.e. site related matrices.

The second sequence of unlined pit fills was
probably site related but date from the period of post-domestic occupation of the site and did not contain the kinds of artifacts especially amenable to precise dating and cross-level correlation of contents.

Was the use of sump holes to provide a dry work area a common construction technique? The other cellars under the Market Street houses were not systematically stripped or had been disturbed by previous excavations so that stripping was not feasible. Thus, on-site confirmation was not possible. A sump hole in cellar excavations is still used by builders (and archaeologists too) to provide drainage and a dry work area, but modern sump holes are generally smaller and utilize a pump.
Unlined Pits:

Appendix A: Field Catalog, Feature 1
Appendix B: Field Catalog, Feature 3
Appendix C: Field Drawing, Feature 4
Appendix D: Field Catalog, Feature 4
Appendix E: Field Catalog, Feature 5
Appendix F, Field Catalog, Feature 6
Appendix G, Field Catalog, Feature 7
Appendix A: Feature 1, Field Catalog

FC-596 Sectioning intersection of three unlined pits north end 314 cellar. Contents from each feature bagged separately in lot.

No depth recorded

Total Artifact Count (from this feature): 1

Contents

1 bone

FC-597 Yellow clay mottled with red clay containing brick, stone, and mortar rubble and occasional patches of soft sandy fill. Feature interior.

No Opening Depth-Closing Depth 15.7' below 320 datum

Total Artifact Count: 100

Contents

15 Assorted earthenware, red body with plain glaze
2 Earthenware, red body with slip decoration. May be from same vessel.
2 Earthenware, red body slip dipped and stained green decoration. Fragments resemble rim of platter, feature field name "Susie", 314 basement, V-96 dated 1740-60 by context.
9 Assorted creamware fragments
1 Fragment creamware plate with "Royal" rim. Dinner size, 1780-1800
2 Fragments small creamware plate with "Royal" rim, 1780-1800
1 Creamware body fragment hand painted over-glaze floral decoration. 1775-85
1 Fragment combed slipware. Reddish-buff body with red slip decoration, 1720-50
1 Fragment Oriental porcelain saucer base. Hand painted over glaze decoration worn off. 1785-1815
1 Fragment Oriental porcelain plate. Hand painted blue decoration under glaze. Very poor color and painting technique. 1785-1815
1 Oriental porcelain saucer fragment with hand painted under glaze blue decoration.
1 Pearlware rim fragment, probably from small cup or tea bowl. Molded fluting on body with hand painted under glaze blue swag decoration, 1785-1800
1 Pearlware body fragment from vessel larger than but similar to above. 1785-1800
1 Fragment blue dipped pearlware. 1800-1810
1 Pearlware fragment hand painted deep blue decoration 1790-1800
1 White salt glazed stoneware fragment, undecorated
1 White salt glazed stoneware saucer rim fragment, undecorated
1 Scratch blue stoneware rim fragment, probably from tea bowl. 1750-60
12 pipe stem and bowl fragments
9 Window glass fragments
30 Bones
2 Worked bone
4 unidentified fragments iron
Samples: shells

FC-604 Yellow clay mottled with red clay containing fragments of brick, mortar, and stone rubble with occasional patches of soft sandy fill. Feature interior.

No Opening Depth-Closing 16.0' below 320 datum

Total Artifact Count: 34

Contents

3 assorted earthenware, red body with plain glaze
1 fragment tin glazed earthenware
2 fragments tin glazed earthenware tile with hand painted blue decoration. 1740-60
2 assorted creamware fragments
1 pearlware rim fragment with painted blue edge, Probably from tea bowl or saucer.
1 fragment pearlware tea bowl body with hand painted under glaze blue decoration.
1 fragment pearlware saucer. Transfer printed decoration in deep blue from line engraved plate 1780-1800
1 pipe stem
1 pipe bowl fragment
2 fragments bottle glass
4 fragments table or small bottle glass
15 bones
Samples: mica
shell

FC-615 Yellow clay mottled with red clay containing brick and mortar rubble, stone, with occasional patches of soft sandy fill around edge of feature. Feature interior

No Opening Depth-Closing 16.1' below 320 datum

Total Artifact Count: 55

Contents

10 assorted earthenware, red body with plain glaze
3 assorted earthenware, red body with slip decoration
1 base fragment white salt glazed stoneware plate
1 fragment white salt glazed stoneware, undecorated
1 fragment porcelain, undecorated
1 fragment Oriental porcelain hand painted over-glaze decoration worn off. 1785-1815
5 assorted creamware fragments
1 fragment Oriental porcelain, hand painted over-glaze, traces of decoration remaining. 1785-1815
1 fragment creamware tea pot lid with molded beading 1780-1790
1 base fragment banded pearlware tankard 1800-1810. matches fragments FC-630 and FC-646
1 fragment combed slipware. Buff earthenware body decorated with red slip. 1720-50
1 small fragment tin glazed earthenware hand-painted purple decoration.
1 fragment tin glazed earthenware, hand painted blue decoration
2 assorted fragments pearlware, hand painted under glaze blue decoration.
1 fragment pearlware plate. Molded shell edge painted green. 1790-1800
1 stoneware bottle or jug neck. Poorly made. Probably local. 1830-50
6 pipe stems and bowl fragments
7 window glass
10 bones

FC-619 Yellow clay with brick and mortar rubble. Feature interior.

16.1'-16.35' below 320 datum

Total Artifact Count: 36

Contents

1 fragment unglazed buff earthenware from which tin glaze has flaked away.
2 assorted earthenware, red body with slip decoration
5 assorted creamware fragments,
1 pearlware, no decoration
2 pearlware. Hand painted under-glace blue decoration probably from different vessels.
1 fragment tin glazed earthenware plate rim with hand painted blue decoration.
1 Oriental porcelain rim fragment hand painted under-glace blue decoration.
1 Oriental porcelain rim fragment hand painted under-glace blue and over-glace red decoration.
1 Oriental porcelain. Hand painted over-glace red decoration.
1 pipe stem
2 bottle glass
3 window glass
1 unidentified metal fragment
14 bones
Sample: shell
FC-621  Yellow clay with brick and mortar rubble.  
Feature interior.  
16.35'—16.6' below 320 datum  
Total Artifact Count: 72  
Contents  
1 base fragment from small pearlyware plate or saucer  
1 base fragment from small creamware plate or saucer  
12 assorted fragments creamware  
2 fragments tin glazed earthenware with hand painted blue decoration. From different vessels.  
1 white salt glazed stoneware fragment  
1 fragment undecorated porcelain  
1 Oriental porcelain fragment hand painted over glaze decoration, now worn off 1785-1815  
1 Oriental porcelain saucer rim fragment. Hand painted over-glaze border decoration, 1785-1815.  
1 fragment base of Oriental porcelain bowl. Hand painted under glaze blue decoration.  
1 fragment Oriental porcelain saucer with scalloped rim. Hand painted under glaze blue decoration. Very fine painting.  
1 fragment pearlyware. Hand painted blue decoration. Exposed to fire, glaze burnt off.  
1 fragment porcelain with hand painted under-glaze blue decoration  
17 assorted earthenware, red body with plain glaze.  
2 assorted earthenware, red body, with slip decoration.  
1 earthenware, red body, slip decorated with sgraffito decoration.  
1 pipe stem  
4 window glass  
3 bottle glass  
14 bones  
5 unidentified iron fragments  
1 fragment of flint.  
Samples: Shells
FC-625  Yellow clay with brick and mortar rubble. Artifacts from north side of feature, feature interior

16.6'-16.85' below 320 datum.

Total Artifact Count: 20

Contents

4 assorted earthenware, red body with plain glaze
1 fragment scratch blue stoneware 1750-60
3 assorted creamware fragments
1 fragment creamware teabowl rim. Hand painted over-glace floral decoration. 1775-1785
1 fragment undecorated porcelain
1 fragment Oriental porcelain saucer rim. Hand painted blue under glaze decoration.
1 pipe bowl fragment
5 bones
1 half a peach pit
1 window, glass
1 bottle glass
Samples: shells, slag

FC-630  Yellow clay with brick and mortar rubble. Feature interior.

16.85'-17.1' below 320 datum

Total Artifact Count: 43

Contents

5 assorted earthenware, red body with plain glaze
2 assorted earthenware, red body with slip decoration
1 molded creamware tea pot lid finial. 1780-1800
4 fragments banded pearliware tankard. 1800-1810. Matches fragments in FC-615 and FC-646
1 fragment combed slipware. Red slip dotted on buff earthenware body. 1720-50
6 assorted creamware fragments
1 pearliware fragment hand painted under-glace blue decoration
1 Oriental porcelain fragment, probably from saucer. Hand painted under-glace blue decoration
4 pipe stems
5 window glass
7 bones
6 unidentified iron fragments
Samples: shells
a round pebble

FC-631 Small area of red clay with patches of yellow sand south side of feature interior.
16.6'-16.85' below 320 datum
Total Artifact Count: 10

Contents

2 fragments pearlware, hand painted under-glaze blue decoration. From different vessels
2 fragments porcelain, hand painted under-glaze decoration. From different vessels.
1 earthenware, red body with plain glaze
1 unidentified iron fragment
1 pipe stem
3 bones
Samples: shells

FC-634 Area of red clay with patches of yellow sand, rubble, and ash fill south side of feature interior
16.85'-17.05' below 320 datum
Total Artifact Count 14

Contents

1 creamware
1 creamware tankard base, 1780-1800. Matches body fragments FC-646, FC-649, and FC-657. Also handle FC-682
1 creamware fragment with hand painted over-glaze floral decoration
2 earthenware, red body with plain glaze
1 window glass
1 worked bone fragment
6 bones
1 unidentified iron fragment
Samples: shells

FC-636 Yellow clay with brick and mortar rubble.
Feature interior
16.6'-16.85' below 320 datum
Total Artifact Count: 14
Contents
4 assorted creamware fragments
3 assorted earthenware fragments, red body with plain glaze
1 pipe stem
1 window glass
5 bones
Samples: shells

FC-637 Yellow clay with brick and mortar rubble
Feature interior
17.1'-17.35' below 320 datum
Total Artifact Count: 4
Contents
1 creamware
1 earthenware, red body, plain glaze
1 window glass
1 bone
Note: No Bag Summary Card for this lot.
Count listed on field Journal Sheet.
FC-639  Area of red clay with yellow sand and ashy fill, south side of feature interior
17.1'-17.35' below 320 datum
Total Artifact Count: 14

Contents
2 earthenware, red body with plain glaze
2 creamware fragments
1 porcelain fragment
1 rim fragment small creamware plate, "Royal" pattern, 1780-1800
2 window glass
6 bone
Samples: shells

FC-646  Yellow clay increasingly mottled with brown clay especially on south side of feature containing brick and mortar rubble, occasional patches of soft sandy fill.
No Opening Depth- Closing 17.45' below 320 datum
Total Artifact Count: 74

Contents
1 fragment creamware bowl with molded fluting, 1780-1800, Matches fragments in FC-649 and FC-665
2 fragments creamware tankard, Matches base FC-634, handle FC-682, other body fragments FC-649, FC-657
2 fragments small creamware plate, "Royal" pattern, 1780-1800, Probably from same vessel
11 assorted creamware fragments
3 undecorated pearlware fragments may be related.
1 fragment banded pearlware tankard, 1800-1810
Matches fragments FC-615 and FC-630
1 fragment combed slipware. Red slip on buff body, 1720-50
1 pearlware rim fragment banded in thin line of under glaze blue.
1 fragment tin glazed earthenware. Hand painted blue decoration
1 tin glazed earthenware base fragment, glaze flaking off
1 fragment very porous coarse chalky white earthenware body with cloued Whieldon type green and brown glaze. Possibly local. 1740-60
1 fragment Oriental porcelain with hand painted under glaze blue decoration
1 fragment Oriental porcelain with hand painted under-glaze blue decoration and brown exterior surface
5 earthenware, red body with plain glaze
1 earthenware, red body with slip decoration
3 pipe stems
2 table glass
5 window glass
12 bone
1 lead strip
18 lumps of rusty iron
Samples: shells slag

FC-649 Yellow clay mottled with brown clay containing brick and mortar rubble and some charcoal. South side of feature interior

No Opening Depth-Closing 17.6-17.67' below 320 datum

Total Artifact Count 32+

Contents

1 fragment creamware bowl with molded fluting on body 1780-1800. Matches fragments FC-646 and FC-665
1 fragment creamware tankard. 1780-1800
Matches base FC-634, handle FC-682, and other body fragments FC-646 and FC-657
5 assorted creamware fragments
1 fragment creamware teapot or coffee pot lid
5 assorted fragments pearlware with hand painted under-glaze blue decoration
2 base fragments Oriental porcelain tea bowl, hand painted over-glaze decoration now worn off. 1785-1815
1 fragment Oriental porcelain tea bowl body may match fragments above. Hand painted over-glaze, decoration now worn off. 1785-1815
2 fragments undecorated porcelain do not match.
1 body fragment Oriental Porcelain bowl. Hand painted under-glaze blue decoration.
1 fragment Oriental porcelain tea bowl, Hand painted under-glaze blue decoration.
1 earthenware, red body with slip decoration
6 pipe stems
1 fragment bottle glass
1 fragment opaque white glass
1 brass ring
2 unidentified fragments copper/copper alloy
Note: listed with on counts window glass, bone, iron slag, oyster shell

FC-651 Yellow clay mottled with brown clay containing brick and mortar rubble and one patch of sand in red clay North center area of feature interior.

No Opening Depth-Closing 18.8' below 320 datum

Total Artifact Count: 70

Contents

7 earthenware, red body with plain glaze
3 earthenware, red body with slip decoration
1 refined red earthenware cup handle with clear glaze. Drawn handle. 1760-1780
11 assorted creamware fragments
1 fragment creamware saucer base. Undecorated
2 creamware plate rim fragments, "Royal" pattern. From different vessels. 1780-1800
5 assorted undecorated pearlware fragments
2 creamware/pearlware fragments. Exposed to hot fire, glaze burned off.
1 fragment pearlware handle with sponged under-glaze blue decoration
1 combed slipware fragment. Red slip on buff body. 1720-50
1 fragment tin glazed earthenware, hand painted blue decoration on pale blue ground.
1 fragment Oriental porcelain hand painted under-glaze blue decoration
1 fragment Oriental porcelain with under-glaze blue and over-glaze red decoration
2 window glass
4 bottle glass
6 pipe stems
2 fragments rusty iron
19 bones.
Samples: shell
wood
coal
fabric

FC-657 North side of feature. Yellow clay mottled with brown clay containing brick and mortar rubble, some charcoal. Bottom of level with red clay underneath. Feature interior

No Opening Depth- Closing NW corner 20.05'
W side N part 18.1' below 320 datum
E side N part 19.5'

Total Artifact Count: 38

Contents
3 earthenware red body with plain glaze
3 earthenware red body with slip decoration
1 fragment creamware tankard. 1780-1800
Matches base FC-634, Handle FC-682,
other body fragments FC-646 and FC-649
1 base fragment small creamware plate.
1 rim fragment pearlware saucer, deep blue transfer printed decoration from line engraved plate. 1790-1800 Glaze gone, exposed to hot fire.
1 base fragment Oriental porcelain saucer. Hand painted over-glaze red and grey decoration 1785-1815
1 base fragment Oriental porcelain saucer hand painted over-glaze decoration now worn off. 1785-1815
1 porcelain fragment. Hand painted over-glaze blue one side, over-glaze grey the other.
2 Oriental porcelain fragments, hand painted under-glaze blue from different vessels.
1 window glass
7 bottle glass
3 pipe stems
10 bone
3 iron fragments
Samples: shell
wood

FC-659 Yellow clay with mottled brown clay containing brick and mortar rubble. South part of feature interior near center. Small exploratory excavation to see if red clay continues across feature

No Depths Recorded

Total Artifact Count: 1

Contents

1 creamware
Samples: shell

FC-660 Yellow clay mottled brown containing brick and mortar rubble. Expansion of exploratory excavation south side of feature interior see FC-659
No Depth Recorded
Total Artifact Count: 1

Contents
1 fragment pearlware

FC-662 Red clay with brick and mortar rubble. North side, feature interior
No Opening Depth-Closing 21.5' below 320 datum
Total Artifact Count: 0

FC-665 Dressing sides of feature, North side.
No Depth Recorded
Total Artifact Count: 4

Contents
2 fragments creamware bowl with molded fluting. 1780-1800 Matches fragments FC-646 and FC-649
1 earthenware, red body with plain glaze
1 pipe stem

FC-667 Cleaning red clay from sides and river gravel from bottom of feature. North side.
No Depth Recorded
Total Artifact Count: 0
FC-674  Yellow clay mottled with brown containing brick and mortar rubble, slag, charcoal. South side of feature.

No Opening Depth-Closing 18.6' below 320 datum

Total Artifact Count: 67

Contents

9 earthenware, red body with plain glaze
1 creamware with traces of raised molded body decoration. Matches fragment FC-682
7 assorted creamware fragments
1 creamware tea bowl base, undecorated.
3 assorted base fragments from small creamware plates or saucers,
2 creamware plate rim fragments, "Royal" rim.
   One large plate, one small plate 1780-1800
3 assorted porcelain fragments
3 assorted tin glazed earthenware fragments with hand painted blue decoration.
1 pearliware fragment, exposed to fire
1 pearliware rim fragment with hand painted underglaze blue swag decoration. 1785-1800
1 pearliware plate rim fragment. Molded shell edge painted blue. 1800-1810
1 fragment pearliware, mocha type decoration. 1820-30
1 olive green glass wine bottle base. Domed kick, tall cylindrical body. 1780-1810
6 pipe stems
3 window glass
13 unidentified iron fragments
13 bones
Samples: bag of wood
          Bag of shells

FC-679  Yellow clay mottled with brown clay containing brick and mortar rubble, iron slag, charcoal. S.E. side of feature interior.

No Opening Depth-Closing 18.2' below 320 datum
Total Artifact Count: 30

Contents

4 earthenware, red body with plain glaze
1 earthenware, red body with slip decoration
5 assorted creamware fragments
1 pearliwre fragment
1 pipe stem
2 window glass
1 bottle glass
4 bones
10 fragments iron
1 fragment worked stone

Samples: shells

FC-682 Yellow clay mottled with brown clay containing brick and mortar rubble, some slag, and charcoal. South east side of feature.

No Opening Depth- Closing 18.82'

Total Artifact Count: 119

Contents

14 earthenware, red body with plain glaze
18 assorted creamware fragments
5 assorted pearliwre fragments
1 ironstone
1 fragment small creamware tea pot lid, exposed to fire.
3 fragments creamware bowl, Oriental shape, undecorated
2 fragments creamware plate, "Royal" pattern, 1780-1800
1 creamware tankard handle, Drawn handle. 1780-1800. Matches base FC-634. Body fragments FC-646, FC-649, FC-657
2 fragments creamware. Hand painted over-glaze floral decoration. 1775-1785
1 fragment creamware with raised molded body decoration. Matches fragment FC-667
1 fragment tin glazed earthenware plate rim. Hand painted blue decoration.
1 fragment grey stoneware, late American type with pinkish slipped interior. 1780-1850
1 fragment creamware with dark brown transfer printed decoration from line engraved
plate. 1780-1800
4 assorted pearlware fragments with hand painted
under glaze blue decoration.
3 assorted porcelain fragments, undecorated
4 Oriental porcelain fragments. Hand painted
under glaze blue decoration.
1 Oriental porcelain fragment hand painted under
glaze blue decoration and over glaze
decoration now worn off.
1 fragment Oriental porcelain tea bowl base
hand painted under glaze blue decoration
and over glaze decoration now worn off.
3 fragments pearlware plate, molded shell edge
painted green 1800-1810
3 bottle glass
9 window glass
8 pipe stems
11 unidentified iron fragments
1 copper fragment
20 bones
Samples: shell

FC-684 Yellow clay mottled with brown clay containing
brick and mortar rubble, charcoal, and iron slag.
Perimeter of feature S.E. side.

No Depth Recorded

Total Artifact Count: 31

Contents

1 base fragment Spanish carrot shaped olive oil
jar with lump of rusty iron slag adhering
to fracture.
1 base fragment creamware coffee pot or tea
pot with pedestal foot. 1780-1800
2 tin glazed earthenware fragments with hand-
painted blue decoration from different
vessels.
1 fragment creamware plate "Royal" pattern
1780-1800
66.

6 assorted creamware fragments
3 earthenware, red body with plain glaze
2 earthenware, red body with slip decoration
3 bottle glass
1 pipe stem
7 bones
4 unidentified iron fragments

FC-685  Yellow clay mottled with brown clay containing brick and mortar rubble, iron slag, charcoal. South side of feature to red clay. Feature interior.

No Opening Depth-Closing varies 18.1'-19.5'

Total Artifact Count: 14

Contents

5 assorted creamware fragments
1 probable combed slipware. No visible decoration on fragment. 1720-50
1 scratch blue stoneware saucer rim fragment 1750-60
1 fragment porcelain, undecorated
1 earthenware, red body with plain glaze
2 bottle glass
2 window glass
1 bone
Appendix B. Feature 3, Field Catalog

FC-449 yellow-green marl clay. T.T. 314A above feature.
No depth recorded
Total Artifact Count: 2
Contents
2 bone

FC-476 yellow-green marl clay. T.T. 314A above feature.
No depth recorded
Total Artifact Count: 3
Contents
1 bone
1 small fragment iron
1 fragment bottle glass

Note: No Summary Card or artifacts could be found for this lot number. Content taken from field journal sheet.

FC-487 yellow-green marl clay. T.T. 314A above feature.
No depth recorded.
Total Artifact Count: 1
Contents
1 fragment earthenware, red body

FC-519 yellow-green marl clay. T.T. 314A above feature
3.2'-3.33' measured from temporary datum location of which was not recorded.
Total Artifact Count: 3

Contents

1 fragment brown banded creamware 1790-1800
1 fragment bottle glass
1 bone

FC-524 yellow-green marl clay T.T. 314 A above feature clearing for definition of circular feature in bottom of N-S test trench.

3.2' measured from temporary datum location of which was not recorded

Total Artifact Count: 1

Contents

1 bone

FC-533 yellow-green marl clay. Opening depth is top of unlined circular pit.

15.2-15.9' below 320 datum

Total Artifact Count: 13

Contents

1 earthenware, buff body
9 earthenware, red body
1 pipe stem
2 bone

FC-544 Dense red clay, feature interior. Another small circular unlined pit intersects perimeter of this feature in east corner.

15.2'-16.1' below 320 datum
Total Artifact Count: 14

Contents

2 earthenware, red body
1 base fragment plain glazed local earthenware dish. Red body with dark glaze inside only. Glaze has concentrated in thick layer on bottom.
1 pearware
1 creamware
4 fragments glass
5 bones

FC-553 Dense red clay with sandy mortar patch later identified as wall fragment. Feature interior

16.1'-17.2' below 320 datum

Total Artifact Count: 18

Contents

1 fragment rim of pearware saucer. Hand painted deep blue under glaze cross-hatch Oriental border motif. 1780-90
1 fragment base of Oriental porcelain vessel. hand-painted blue decoration. 1785-1830
1 earthenware, red body
1 earthenware, buff body
5 creamware
1 stoneware
3 bone
5 window glass

FC-559 Dense red clay, cleaning surface of mortar. Feature interior.

17.2' below 320 datum. No closing depth presumably working in horizontal plane.

Total Artifact Count: 5
Contents

2 fragments rim of creamware saucer hand-painted
over-glaze red in Wedgwood style border motif.
1765-75
1 earthenware, red body
1 fragment window glass
1 bone

FC-586 Yellow green marl clay. Feature interior (See FC-590)

Opening depth recorded as "top of pit." Presumably
15.2' below 320 datum. No closing depth recorded.

Total Artifact Count: 2

Contents

1 earthenware, red body
1 transitional earthenware, Whieldon type
cloaked glaze in brown and green

FC-590 Dense red clay. According to sketch in field
journal, in lateral association with yellow
green marl clay (FC-586). The yellow-green
clay around the perimeter of the feature and the
red clay in the center. It was subsequently
established that the red clay formed a cone-shaped
pile in the middle of the feature with the yellow-
green marl tapering off until the red clay filled the
total interior of the feature.

No depth recorded. Presumably opening depth
corresponds with FC-586.

Total Artifact Count: 4

Contents

1 earthenware, red body
1 fragment window glass
1 unidentified fragment of copper/copper alloy
1 bone
FC-594 Yellow-green marl clay. Feature interior

Only recorded depth 16.5' below 320 datum. No indication if this is opening or closing depth.

Total Artifact Count: 4

Contents

4 bones

FC-600 Cleaning section face, dense red clay. Presumably section exposed by excavation of FC-594.

No depth recorded

Total Artifact Count: 1

Contents

1 earthenware, red body

FC-607 Yellow-green marl clay. Feature interior

No depth recorded.

Total Artifact Count: 16

Contents

8 earthenware, red body
1 base fragment creamware saucer
1 fragment pearliware with blue under glaze decoration
1 fragment bottle glass
1 fragment window glass
1 clinker
1 fragment lead
2 fragments iron
Samples: charcoal
shell
pieces of egg shell
FC-609  Yellow green marl clay, contains charcoal. Feature interior
15.5'-16.0' below 320 datum
Total Artifact Count: 46

Contents
1 earthenware, buff body
1 English slip decorated earthenware, fragment of press-molded plate. Buff body dipped in red slip with white slip trailed over it. Clear glaze inside only.
1 base fragment plain glazed local earthenware vessel. Black glaze on red body.
1 fragment slip decorated local earthenware press-molded bowl. White slip combed on red body with clear glaze inside only.
8 plain glazed local earthenware
1 fragment dipped stoneware 1720-30
3 creamware
1 tin glazed earthenware
3 pipe stems
3 fragments window glass
1 fragment bottle glass
20 bone
2 fragments iron

FC-610 Dense red clay, feature interior
15.5'-16.0' below 320 datum
Total Artifact Count: 2

Contents:
2 creamware

FC-623 Yellow green marl clay. "top layer of fill".
No depth recorded
Total Artifact Count: ?

Content
Processing count of No Artifacts and 1 shell sample does not agree with field journal which lists presence of: creamware, earthenware, small fragment glass, brass pin, lead strip, iron nails, animal bones, egg shell, charcoal.

FC-628 Yellow-green marl clay. Feature interior
15.2'-____ below 320 datum. No closing depth recorded. Presumably closing depth 15.5 which is the closing depth for the dense red clay lots opening at 15.2' (See FC-629 and FC-633)
Total Artifact Count: 23

Content
3 earthenware, red body
1 fragment Oriental shaped creamware bowl.
1 fragment English soft paste porcelain with hand painted blue decoration. No factory. 1750-75
1 pipe stem
3 window glass
14 bones

FC-629 Dense red clay. Feature interior
15.2'-15.5' below 320 datum
Total Artifact Count: 4

Contents
3 creamware
1 iron nail
FC-632a Dense red clay, feature interior
15.5'-16.4' below 320 datum
Total Artifact Count: 3
Contents
3 fragments pearlware, hand painted blue decoration. 1780-1800

FC-632-b Dense red clay. Feature interior
16.42'-16.67' below 320 datum
Total Artifact Count: 3
Contents
1 creamware
1 pipe stem
1 brass pin noted in field journal but not found in bag during processing

FC-632c Dense red clay. Feature interior
16.67'-16.92' below 320 datum
Total Artifact Count: 13
Contents
7 creamware
2 earthenware, red body. Base fragments of large dark glazed platter.
3 bone
1 pipe stem
FC-633a  Yellow-green marl sand. Feature interior, in lateral association with FC-632a.

15.5'-16.4' below 320 datum

Total Artifact Count: 29

Contents

1 rim fragment scratch blue stoneware saucer, 1750-60
5 earthenware, red body
1 pipe bowl
17 bones
1 sheep skull
3 pipe stems
1 base fragment, green glass case bottle, shallow domed kick.

FC-633b  Yellow-green marl clay. Feature interior in lateral association with FC-632b

16.42'-16.67' below 320 datum

Total Artifact Count: 4

Contents

1 earthenware, red body
3 bones

FC-633c  Yellow-green marl clay. Feature interior in lateral association with FC-632c

16.67'-16.92' below 320 datum

Total Artifact Count: 3

Contents

1 earthenware, red body
2 bones
PC-643 Dense red clay. Feature interior
16.92'-17.37' below 320 datum
Total Artifact Count: 1
Contents
6 creamware
2 earthenware, red body
1 pipe stem
5 bones
1 shell
1 fragment slate
1 fragment glass

PC-644 Yellow-green marl clay pockets in surface of dense red clay. Feature interior
17.37' below 320 datum. Presumably working in horizontal plane. No other depth recorded
Total Artifact Count: 1
Contents
1 fragment base of Oriental porcelain saucer with hand painted blue decoration. 1785-1830

PC-656 Dense red clay. Feature interior
16.4'-17.3' below 320 datum
Total Artifact Count: 3
Contents
2 fragments pearlware saucer rim. Hand painted Oriental cross-hatch border. Matches fragments from FC-553
1 fragment blue bottle glass. Domed kick rising close to tall cylindrical body.
FC-661  Dense red clay. Base of wall fragment at bottom of this level at 18.03' Feature interior
17.8'-18.03' below 320 datum
Total Artifact Count: 12

Contents
4 fragments slip decorated local earthenware dish. White slip trailed on red body in concentric horizontal bands on rim and sides. Flat bottom, tapered sides, convex rim.
4 creamware
1 vessel glass
2 bone
1 pipe stem

FC-666  Yellow-green marl clay. Face of section formed by excavation of FC-661. Feature interior
No depths recorded
Total Artifact Count: 1

Contents
1 earthenware, red body

No Bag  Mortar wall fragment
17.3'-17.81' below 320 datum

FC-668  Dense red clay under wall fragment. Feature interior
18.03'-18.61' below 320 datum
Total Artifact Count: 4
FC-675 Dense red clay and mortar. Mortar covers almost entire area of excavation except around the very edge of feature. Feature interior
18.61'-19.05' below 320 datum
Total Artifact Count: 24
Contents
2 fragments slip decorated earthenware dish. Matches fragments from FC-661
1 fragment pearlware saucer rim with hand painted blue Oriental cross-hatch border. Matches fragments from FC-553 and FC-656
3 creamware-late type 1785-1820
1 creamware-early type 1760-85
15 bone
2 shell

FC-680 mortar and dense red clay. Feature interior
19.05'-20.2' below 320 datum
Total Artifact Count: 22
Contents
4 fragments slip decorated earthenware dish. Matches fragments in FC-661 and FC-675
3 fragments earthenware, red body
2 fragments base of unidentified Oriental-shaped creamware bowl.
1 base fragment undecorated creamware plate.
1 creamware
11 bone.

FC-686 Dense red clay with mortar. Feature bottoms out at 21.55'. Base filled with pebbles. "orth side brick and mica schist.
20.2'-21.55' below 320 datum
Total Artifact Count: 6
Content
6 creamware, very late type 1800-1820

FC-687  Cleaning for photography
No depths recorded
Total Artifact Count: 1
Contents
1 pearliware

FC-781  Exploration of sand and river gravel at bottom of feature
22.02' below 320 datum
Total Artifact Count: 4
Contents
4 earthenware, red body
Appendix D: Feature 4, Field Catalog

FC-411  Gritty yellow clay with charcoal, mortar, brick and schist. Feature interior

No Depth Recorded

No Artifact Count, Summary Card or Field Journal

FC-413  Gritty yellow clay with patches of red clay

No depths recorded

Total Artifact Count: 15.

Contents: No Summary Card, (personal notes of lab. director and field journal listing)

1 coarse chalky white earthenware body with mottled green and brown Whieldon type glaze

1 rim fragment buff earthenware with dark brown mottled glaze. May be Rockingham type.

1 fragment buff earthenware dipped in red slip with glossy dark glazed surface, no trace of slip decoration.

1 rim fragment pearlware bowl, hand painted blue Oriental motif. Matches fragment of bowl in feature Susie.

2 fragments tin glazed earthenware ointment pot.

2 fragments German-type grey salt-glazed stoneware with incised decoration colored cobalt blue.

1 fragment white salt-glazed stoneware tea pot with turned banding

1 fragment white salt-glazed stoneware tea bowl undecorated

1 rim fragment scratch blue stoneware saucer with grass motif 1750-55

1 fragment Oriental porcelain, hand painted underglaze blue decoration with red and gold painted over-glaze.
2 fragments local earthenware, red body inner side coated with white slip and stained brown and green in imitation of Whieldon.
1 fragment local earthenware similar to above with exterior glazed apple green
destem
window glass
bones
rusty iron

FC-424 gritty yellow clay

No depths recorded

Total Artifact Count: 26+

Contents: No Summary Card or Count. Taken from lab, directors personal notes and field journal sheet.

1 buff earthenware with red slip combed decoration. 1720-50
1 fragment pearlware saucer, hand painted underglaze Wedgwood type decoration 1780-90
2 pipe stems
2 earthenware, red body with plain dark glaze
1 creamware fragments of pipe bowl
window glass
1 fragment flattened copper wire
18 bones

FC-429 Gritty yellow clay with sand, schist, brick fragments and lumps of red and brown clay

No depths recorded

Total Artifact Count: 32+
Contents: No Summary card

1 fragment scratch blue stoneware
1 fragment scratch blue stoneware saucer rim with scalloped line banding 1750-60.
1 fragment scratch blue with floral decoration
3 assorted creamware fragments
1 body fragment dipped stoneware tankard with reeded banding 1730-40
2 fragments undecorated tin glazed earthenware, fragments do not match
2 fragments tin glazed earthenware with hand-painted blue decoration. Do no match
2 fragments buff earthenware with red combed slip decoration. Fragments do not match 1720-50
1 fragment earthenware plate rim, red body with white slip trailed in banding of straight and wavy lines, portion of decoration stained brown, probably local.
1 fragment waster—crumbly grey-buff body with gritty dark glaze outside and clear glaze inside

17 bones
window glass
nails and rusty iron

FC-445 gritty yellow clay. Cleaning S section for drawing

No depths recorded

Total Artifact Count: 2

Contents

1 pipe stem fragment
1 bone

FC-4461 Yellow clay above thin schist layer. Designations I, II, III and IV indicate separation by predicted diagonal stratification within gritty yellow clay indicated by content analysis of level above.
No depths recorded

Total Artifact Count: 22+

Contents: No summary card

1 earthenware, red body
1 creamware
1 buff stoneware, English crouch ware 1720-75
1 window glass
nails
18 bones

FC-446II Gritty yellow clay below thin layer of schist

No depths recorded

Total Artifact Count: 25

Contents

2 earthenware, red body with slip decoration
2 earthenware, red body with clear glaze
1 earthenware, red body with dark glaze
1 white salt glazed stoneware
1 creamware
1 Oriental porcelain
1 tin glazed earthenware
1 Whieldon type mottled buff earthenware
9 bones
6 fragments iron
Samples: 1 piece schist

FC-446III Yellow gritty clay with darker patches.
Sharply defined slope to level. Confirms diagonal stratification predicted by artifacts

No depths recorded

Total Artifact Count: 43
2 fragments Staffs, brown stoneware
1 white salt glazed stoneware
1 fragment buff earthenware cup or bowl decorated
   with red slip dots. 1720-50
1 fragment red and cream agate with clear glaze
3 earthenware, red body with slip decoration
6 earthenware, red body with clear glaze
4 earthenware, red body with dark glaze
2 pipe stems
1 pipe bowl fragment
1 olive green glass bottle kick
2 pieces metal
19 bones

FC-446IV     Gritty yellow clay with fewer brown patches
             than FC-446 III

No Depth Recorded

Total Artifact Count: 4

Contents

1 earthenware, red body with clear glaze
1 earthenware, red body, inner surface
   coated with white slip and stained
   brown and green in imitation of Whieldon
   Probably local.
1 pipe stem
1 bone
Sample: coal

FC-447I     Gritty yellow clay above thin layer of schist.
Slopes N to S

No Depths Recorded

Total Artifact Count: 25+
Contents No summary card

1 English soft paste porcelain handle, appears greyish-green. Possibly Liverpool 1756-1765
1 Pearlware saucer with scalloped rim and blue transfer printed decoration imitating "Fitzhugh" butterfly motif, 1780-90
1 fragment scratch blue stoneware with floral decoration
1 fragment buff earthenware with red slip decoration combed on body 1720-50
1 tin glazed earthenware with hand-painted blue decoration
1 metal ring
1 button
18 bones
small bits of window glass

FC-447II Gritty yellow clay under thin layer of schist
No depths recorded
Total Artifact Count: 13+

Contents No summary card

earthenware, red body plain glazed and slip decorated
scratch blue stoneware
white salt glazed stoneware
1 fragment possibly French faience
1 fragment hand painted porcelain
creamware
pipe stems
window glass
1 fragment flint
1 piece of wire
bones
oyster shell
FC-450  Gritty yellow clay

No depth recorded

Total Artifact Count: 88

Contents:

33 earthenware, red body
1 tin glazed earthenware
3 scratch blue stoneware
1 porcelain
1 earthenware, buff body
20 bones
5 shells
3 window glass
1 bottle/vessel glass
3 lump rusty iron
1 piece wire
7 pipe stems
1 flat piece metal
5 pearlware
2 creamware
1 tin glazed earthenware painted purple decoration

FC-4561  Gritty yellow clay, slopes from center of feature to sides. North side of feature

18.0'-19.1' below 320 datum

Total Artifact Count: 7+

Contents: No summary card

earthenware, red body
1 pipe bowl
1 window glass
1 bottle glass
1 brick
iron
bones
FC-456II  Gritty yellow clay, S side of feature

19.1'-19.65' below 320 datum

Total Artifact Count: 3

Contents

1 buff earthenware decorated with red combed slip. 1720-50
2 bones

FC-456V  Dark red clay. First appeared in center of feature and in patch at north perimeter. Initially designated 456V, a statistical level in the yellow clay since it was mixed with it as it first appeared. It was later determined to be a separate level.

17.85'-18.3'

Total Artifact Count: 11

Contents

2 earthenware, red body with black glaze
1 earthenware, red body with clear glaze
1 earthenware, red body unglazed
1 creamware
2 bones
4 brass buttons

FC-461I  Gritty yellow clay S side of feature sloping from center to south perimeter

18.5' center - 18.5' center below 320 datum
19.1' S edge - 19.3' S edge below 320 datum

Total Artifact Count: 5+
Contents: No summary card

creamware
earthenware, red body
pipe bowl fragment
flat glass
unidentified iron object

FC-461III Brown and yellow gritty clay
No depths recorded
Total Artifact Count: 9

Contents

2 earthenware, red body with black glaze
2 creamware
1 earthenware, red body with slip decoration
1 window glass
1 bone
2 metal
Samples: soil with green fiber
shells

FC-466 Red clay sloping from N to S and leveled as taken down
No depth recorded
Total Artifact Count: 7+

Contents: No summary card

1 creamware rim fragment with hand painted red over-glaze border decoration 1775-1785
1 pearlware bottle glass
some wood
piece of tin
2 bones
FC-473  Red clay to bottom of feature, plank of wood probably on bottom

No depth recorded

Total Artifact Count: 11

Contents

4 bones
3 assorted creamware
4 creamware tea bowl fragments, hand painted banding and floral decoration 1775-85

FC-493  Red clay and decayed wood plank, bottom of feature.

22.05' below 320 datum

Total Artifact Count: 1

Contents

1 ceramic fragment, probably a waster

Samples: shell

wood

FC-498  Red clay. Cleaning for photography

22.05' below 320 datum

Total Artifact Count: 1

Contents

1 creamware

FC-503  Cleaning west section for drawing

No depths recorded
Total Artifact Count: 2

Contents:

1 earthenware, red body
1 creamware
Appendix E, Feature 5 Field Catalog

FC-455  Clearing above feature. S of feature Sam to the N edge of the concrete floor, soft brown fill. All artifacts from joist pockets

14.31' - 14.6' below 320 datum

Total Artifact Count: 36

Contents:

21 nails
  2 straight pins, one brass
1 piece waire
1 bone
1 thin flat glass
1 thick window glass
1 fragment red earthenware
3 pieces coal
2 stones
2 scraps of newspaper
1 match
2 buttons

FC-462  Sectioning depressed area S of feature Sam to N edge of concrete floor, brown clay

14.6' - 15.2' below 320 datum

Total Artifact Count: 1

Contents:

1 piece iron

Samples: mortar

FC-463  Feature definition. S of Sam to N edge of concrete floor, loose brown fill with building rubble

14.65' - 15.2' below 320 datum

Total Artifact Count: 26
Contents

4 pearlware
2 creamware
2 earthenware, red body
1 fragment blue glass
5 fragments window glass
1 fragment olive green bottle glass
2 bones
6 fragments flat iron
2 nails
1 fragment slate

FC-464 Feature definition. Clearing surface of brown clay with brick rubble to expose circular pit.
15.2' below 320 datum; moving horizontally
Total Artifact Count: 0

Contents

No Summary Card, No field journal sheet

FC-465 Feature definition. Soft brown fill with building rubble. E half of feature

No Opening Depth—closing 15.2' below 320 datum
Total Artifact Count: 7

Contents

1 creamware
1 window glass
3 nails
1 fragment large heavy pipe
1 brown plastic button with four holes
FC-467  Brown clay with lumps of mortar, some small stones. Feature interior.

No depths recorded

Total Artifact Count: 0

FC-468  Brown clay with some building rubble and patches of yellow sand. Feature interior.

No Opening Depth-closing 17.1' to 17.3' below 320 datum.

Total Artifact Count: 2

Contents

1 bone
1 penny U.S. dated 1856-(last digit illegible) /20

FC-485  Brown clay with patches of yellow sand and building rubble. Feature interior.

17.1' to 17.3'-18.3 to 18.35' below 320 datum

Total Artifact Count: 0

Contents

Brick and mortar samples

FC-497  Brown clay slightly more granular and yellowish in color. Feature interior.

18.2 to 18.35'-18.9' below 320 datum

Total Artifact Count: 7
Contents

2 creamware
1 fragment pearliware with underglaze purple transfer printed decoration 1830-40
1 fragment pearliware with blue underglaze transfer printed floral decoration
1 shell
2 fragments iron

FC-507

Ochre-yellow sandy clay mottled with brown clay. New level appears to slope north to south but is difficult to separate from level above. Feature interior.

18.9'-19.4' below 320 datum

Total Artifact Count: 1

Contents

1 fragment window glass

FC-509

Ochre yellow sandy clay mottled with brown clay and some building rubble at bottom of level.

Opening 18.9' N side -20.85 below 320 datum
19.7' center
20.8' S side

Note: Feature abandoned at 20.85' due to crack in West section

Total Artifact Count: 7+

Contents

2 earthenware, red body
1 creamware
2 pearliware
1 bag of metal objects from bottom of feature

Samples: .2 fragments glazed brick.
Appendix F: Field Catalog, Feature 6

FC-622 loose sandy brown fill with high concentration of brick and mortar rubble and occasional lumps of rose and yellow clay. This level extends to bottom of feature which is slightly dish-shaped and composed of red clay with patches of brown clay and some sand.

15.2'-16.48' below 320 datum

Total Artifact Count: 29

Contents

5 window glass
3 bottle glass
1 fragment glass rod
5 button fragments
4 fragments of nails
4 pieces metal tubing
1 wrought iron grille
3 bones
1 fragment worked bone
1 porcelain
1 whole button

Samples: mortar
         brick
         mortared schist
Appendix G: Feature 7, Field Catalog

PC-536  Gritty brown dirt with brick, mortar, and plaster rubble. Exposure of feature under base of mortar floor.

No depth recorded

Total Artifact Count: 17

Contents

2 pearliware
1 rim fragment pearliware vessel with transfer printed decoration inside and outside 1820-30
1 base fragment pearliware tankard, brown banded decoration. 1800-1810
4 window glass
3 bones
1 clinker
1 iron sash weight
3 iron nails
1 unidentified burnt object
Samples: plaster

PC-550  Gritty brown dirt with brick, plaster and mortar rubble. Feature interior

17.36' - 17.94' below 320 datum

Total Artifact Count: 14

Contents

1 bottle glass
7 window glass
5 iron nails
1 bone
Samples: 1 piece of coal
2 bricks

PC-566  Gritty brown dirt with brick, mortar and plaster rubble. Lens in north side of feature redder in color. Feature interior

17.94' - 18.5' below 320 datum
Total Artifact Count: 28

Contents

3 creamware
2 pearliware
1 pipe stem
3 window glass
13 iron nails
1 worked shell, mother of pearl
4 bones
1 wainut shell
Samples: 2 brick fragments

FC-568 Brown gritty dirt with brick, mortar, and plaster rubble. Feature interior.
18.5'-19.98' below 320 datum

Total Artifact Count: 70

Contents

1 pearliware
1 rim fragment "scratch blue" stoneware saucer, 1750-60
39 window glass
7 bones
22 fragments rusty iron
Samples: grey clay
plaster

FC-573 Brown gritty dirt with brick, mortar, and plaster rubble.
19.98'-20.85' below 320 datum

Total Artifact Count: 70
Contents

1 fragment red earthenware tea pot with dark glaze inside and outside. Raised molded decoration. Possibly local.
2 fragments green bottle glass
47 window glass
15 iron nails
1 tooth
4 bones
Samples: gneiss rock
2 brick fragments
1 mortar sample

FC-574
Brown sand with brick, mortar, and plaster rubble. South side of feature only, feature interior.
19.98'-20.85' below 320 datum
Total Artifact Count: 1

Contents

1 window glass
Sample: plaster

FC-579
Brown gritty dirt with brick, mortar, plaster rubble. Feature interior
20.85'-21.74' below 320 datum
Total Artifact Count: 65

Contents

1 earthenware, red body
1 stoneware
1 ironstone
2 bottle glass
38 window glass
10 nails
11 rat bones
1 fragment celluloid
FG-592  Brown gritty dirt. Excavated to bottom South side of feature only. Bottom consists of coarse orange-yellow sand, unexcavated below surface of bottom.

21.74'-23.39' below 320 datum

Total Artifact Count: 16

Contents:

- 6 window glass
- 9 nails
- 1 iron door handle
314 Market Street: Feature 9
B. Cosans

Feature 9 (Susie) was a brick-lined pit in the cellar of 314 Market Street, exposed during controlled removal of two cellar floors: a modern concrete floor and a 19th century mortar floor below. This feature was located 66.2' south of the east/west base line and 8.66' west of the 312-314 party wall. (See Drawing FC IV-SpI)

Built of wedge-shaped bricks, the shaft was 3.6' in diameter and extended 15.05' from the exposed top course of brick to the base of the sill footing the shaft. (14.1'-29.15' below 320 datum) At 29.15' below 320 datum, Feature 9 was the deepest feature of this kind encountered during current excavations in the cellars of the Market Street houses. (See Drawing FC IV-37, v.1) It was also the only brick-lined pit constructed with wedge-shaped bricks.

As found, the contents of the pit had settled with the upper surface of the latest fill deposit lying 2.1' below the exposed top course of brick.

STRATIGRAPHY AND ARTIFACT CONTENT:

Twelve levels defined by soil type were associated with Feature 9 interior:
Level A  Cinder fill with rotten wood
16.2'-17.85' below 320 datum

Level B  Light grey sand
17.85'-18.05' below 320 datum

Level C  Sand fill with wood
18.05'-19.2' below 320 datum

Level D  Grey cinders
19.2'-20.45' below 320 datum

Level E  Brown sandy clay with wood
20.45'-21.35' below 320 datum

Level F  Grey coal ash
21.35'-21.9' below 320 datum

Level G  Brown soil with mortar and ash
21.9'-22.5' below 320 datum

Level H  Dark brown-black sandy fill
22.5'-23.3' below 320 datum

Level I  Yellow clay with sandy pockets and a heavy
concentration of brick rubble
23.3'-24.5' below 320 datum

Level J  Brown ash fill with mortar
24.5'-25.05'N below 320 datum
26.75'S below 320 datum

Level K  Grey and brown clay with wood, mortar,
and organic material. To base of brick shaft.
25.05'N
26.75'S 29.75' below 320 datum

Level L  River gravel with some red clay. Prepared
base below brick sill,
29.75'-30.15' below 320 datum

The section drawing for Feature 9 (Drawing FC IV-9) reconstructed from the field records does not properly
locate the interface of Level J and K. According to the drawing, a gentle north-south slope is shown extending from 24.55' below 320 datum on the north to 25.05' below 320 datum on the south. The field records, however, indicate these are actually the depths of the top and bottom of Level J on the north side of the feature only. Level J had a much more drastic dish-shaped contour on the south side extending from 24.55' below 320 datum to 26.6' below 320 datum. This correction is shown by a red line on the section drawing.

5156 artifacts as well as samples of mortar, leather, wood, and soil were retrieved from Feature 9. Flotation samples were also taken from Level L. 760 bones were retrieved from Feature 9 and analyzed in a separate report. There were also a number of small finds including worked bone, buckles, grape shot and buttons.

Artifact content was heavily concentrated in the bottom of the feature. Levels H through K accounted for 93.1% of all artifacts while Level K alone contained 68.2% of the artifacts. With the exception of a large number of rusty nails and nail fragments in Level C, Levels A through G contained hardly any artifacts. (See Appendix B)
339 glass and ceramic vessels were identified, about half of which were whole or nearly whole.* Most of these whole or nearly whole vessels were found in Level K. Thus, the deposition at the bottom of the feature showed the characteristic distribution of a trash deposit: a heavy concentration of artifacts containing a large number of whole and nearly whole vessels. (See v. VI, Vessel Catalog)

* "Whole", "nearly whole", "fragmentary", and "analytical" are terms used throughout the analytical reports to denote the proportion of a vessel present.

"Whole" indicates the presence of the entire vessel including handles, spouts, applied decoration etc.

"Nearly whole" indicates that the size, shape, and style of the vessel can be fully determined from the parts present although some of the vessel is missing i.e. vessels where a whole half was retrieved or vessels with spouts, handles, rims etc. missing.

"Fragmentary" indicates presence of enough of the vessel to determine vessel type i.e. plate, tankard, bowl, but exact size, shape and style cannot be determined.

"Analytical vessel" indicates artifacts that add to information although they cannot be identified as vessels by size, shape, style, or type. i.e. two body fragments from different levels that can be glued together or a sherd of distinctive technology that can be very closely dated like "Littler's Blue".
Three primary artifact contexts were identified: a sequence of relatively clean fills deposited in the feature subsequent to closing to compensate for settling (Context I), a late 18th century fill deposit placed in the feature when it was closed (Context II), and a mid-18th century trash deposit, the upper part of which was disturbed during late 18th century filling (Context III). Artifact analysis also indicated the probable presence of two additional artifact contexts unassociated with any soil matrix deposited above and below the mid-18th century trash deposit (Context IV and V).

Context I: Level A, B, C, and D.
16.2'-20.45' below 320 datum

Context I contained 5.8% of the artifacts, most of which (4.8%) were accounted for by a concentration of rusty nails and nail fragments in Level C. These levels consisted of a series of 19th and 20th century fills placed in the feature to compensate for settling when the floors were installed and when the present building was erected. The degree to which settling was a factor in Feature 9 is illustrated by the fact that the surface of the fill was 2.1' below the top
course of brick when exposed during current excavations.

Level A was 20th century fill dated by the presence of electrical fixtures, fuses, switches, and wire. Level A was related to installation of the concrete floor.

Level A was separated from Level C by Level B, a thin layer of clean sand. This level contained no artifacts so it was impossible to tell if it was related to level A above, Level B below, or represented an independent deposition unrelated to either adjacent level.

Level C contained 244 nails or nail fragments. A similar concentration of nails was characteristic of the base fill beneath the mortar floor in other areas of the cellar. (See Analytical Report, Floor Removal and Clearance). Level C probably dates to the installation of the mortar floor. The only datable artifact in this level was a late 19th century wine or whiskey bottle.

Although the field journals indicate the presence of artifacts in Level D, they could not be found for processing in the laboratory. According to the description of contents in the field journal, this level probably dated ca. 1860 and was deposited in the feature during construction of the present building.
Context II: Levels E, F, G, H, I, and J
20.45' - 25.05'N
26.75'S

Levels E through J contained 26% of all artifacts with a date range of 17th c.-1820 and a mode of 1790. These levels represent a partial survival of what was originally a more extensive fill context. Originally the brick shaft of Feature 9 extended to ground level. According to the dimensions given in the 1809 insurance survey for 314 Market Street, the rear wall of the kitchen (probably that erected in 1797) ran over Feature 9. Construction of this building obviously required demolition of the upper part of the shaft and filling of the remainder. Examination of the area surrounding Feature 9 yielded no evidence of the 1797 structure. Presumably construction of the present structure in the mid-19th century not only destroyed all evidence of the earlier building but resulted in further destruction of Feature 9, disassociating part of the 1797 fill in the process.

How much of the brick shaft was destroyed in 1797, how much of it was filled; how much more of the shaft was destroyed in the mid-19th century, and how much fill was disassociated from its original context at the time, depend entirely on the type of building
erected in 1797. Unfortunately, the 1809 survey does not indicate whether the kitchen included a cellar and if so, what kind of cellar. Three alternatives were possible: a full cellar, an English basement, or no cellar at all. Each would require the demolition and filling of a different proportion of Feature 9 and the subsequent destruction of more or less evidence during mid-19th century construction. The alternatives and their effect on Feature 9 are illustrated in a schematic drawing. (See Appendix C)

Artifact content was not evenly distributed in this context. Both the total artifact count and the number of vessels present increased with depth. The proportion of early artifacts present also increased with depth. There were no 1740-60 artifacts in Level E and F. Earlier materials first appeared in Level G while in Level J, they were present in sufficient numbers to shift the mode of the level from 1780 to 1755 (with a strong secondary mode about 1780).

This kind of "sliding" distribution with a gradual shift from one mode to another within a stable date range is generally characteristic of diagonal stratification dug in horizontal increments. (See Analytical Report, Unlined Pits, Feature 4)
However, the only irregularity observed in the vertical seriation of fills was the dish-shaped contour of the interface between Level J and Level K (also the interface between Context II and Context III.)

Analysis of reconstructable vessels for cross-level matching confirmed that there was, indeed, a strong relationship between Level J, Context II and the upper part of Level K, Context III. (See Appendix C, Cross-level Correlations) Analysis of the direction of the relationship demonstrates that this was not a case of poor interface definition where the contents of two independent levels were mixed in excavation. In every case, the cross-context matches involved vessels falling in the earlier 1740-1760 date range associated with Context III. In no case, did later artifacts from the 1780-1800 date range of Context II find their way into a Context III association.

The contour of the dish-shaped interface between Level J and Level K suggests that the upper part of Context III, a mid-18th century trash deposit, was disturbed prior to the deposition of Context II and the disturbed materials immediately re-deposited as part of the late 18th century fill associated with construction of the 1797 house at 314 Market Street.
Context III: Level K
25°05'N
26°75'S-29°75'

Level K consisted of a trash deposit containing 68.2% of all artifacts and 69.9% of all vessels associated with Feature 9. The contents of Level K defined such a pronounced mode of 1750 that the modal range of 1740-60 can be assigned to the entire context in lieu of the broader date range defined by the limits of the distribution. A terminus ante quem of 1765 can be assigned by the absence of creamware.

Two distributional patterns characterized this deposition: a concentration of earlier artifacts near the top of Context III and a concentration of earlier artifacts at the bottom. Both these distributional characteristics were subsequently determined to represent independent contexts unassociated with a soil matrix. (Context IV and V)

Context III yielded a varied collection of stonewares including scratch blue, hand painted white salt glazed, molded white salt glazed, and plain grey and white salt glazed. Tin glazed earthenwares and porcelains were also present in lesser numbers. About half the ceramics present were locally made plain glazed and slip decorated earthenwares, a number
of which were undoubtedly wasters. (The locally made pottery at Franklin Court is discussed in v.6, Vessel Catalog)

Previous excavations by B. Bruce Powell had uncovered similar wasters and an area of burned clay under Orianna Street which he associated and identified as the site of John Rogers' kiln and the products thereof. John Rogers was Deborah Franklin's first husband who disappeared after a brief appearance in Philadelphia in the late 1720's. However, the appearance of the wasters in such large quantities in Feature 9 raises serious questions about the relationship of the wasters to Rogers' short career in Philadelphia. First, the context in which the wasters were found dates 20 to 40 years after Rogers left town. Second, the technology utilized in their manufacture required firing in a fairly sophisticated kiln with evidence that saggers were used. No evidence of a kiln or pot house was found by Powell or mentioned in any of the documents relating to the Read houses or property. A kiln implies a structure, not simply a patch of burned earth. The area of burned clay under Orianna Street could have just as easily resulted from burning bricks on site at the time the houses were built, with the wasters coming in later
as fill. Third, the property on which Feature 9 is located was never owned by the Reads. Indeed, during the period when John and Sarah Read were associated with the Market Street properties, 314 Market Street was separated from the Read property by one of the Boulding properties later acquired by Franklin.

In short, it is unlikely the potting evidence was site related. It more likely came onto the site as fill—kiln debris having a long-standing reputation as a desirable porous fill material.

**Context IV:** No soil matrix

This context consisted of a cluster of early artifacts at the bottom of Level K, Context III. Most of these early materials were found whole or nearly whole at or near the bottom of the feature in FC-525. Although there was no soil change to indicate a new level, it seems probably that these early materials which deviate from the 1740-60 range by at least 30 years were deposited in Feature 9 while it was still in use. The soil matrix was deposited over it, along with the trash, after 1765.

**Context V:** No soil matrix

Among the artifacts associated with the Context II-Context III interface was a considerable amount of
identified Steigl glass or glass of Steigl type. The dates of Steigl production were 1764-1775. Although the initial production date barely falls within the terminus ante quem of 1765, the range of production was sufficiently deviant from the modes of both Context II and Context III to bear further analysis.

When placed in chronological sequence, the dates of manufacture for Steigl glass fall between the upper limit of Context III and the lower limit of Context II. This location in time sequence correlates with the physical location of these objects at or near the interface of Context II and Context III. Further confirmation of the association of the Steigel and Steigel type glass with the interface between Context II and Context III was provided by the analysis of vessel distribution: 9 out of 31 of the reconstructable vessels associated with the interface area were examples of this artifact type.

The correlation of physical location and chronological sequence suggest the glass was deposited independently of both the trash below (Context III) and the fill above (Context II) prior to the disturbance of Context III during the 1797 filling.
CONCLUSIONS

Critical to interpretation of Feature 9 was determining whether the feature was a well or a privy. In the 1728 deed between William Boulding (the younger) and Richard Brockden for the property subsequently to become 310 Market Street, Brockden was granted use of a certain well in the 4' alley between 312 and 314 Market Street. The extreme depth of Feature 9 and its unique construction with wedge-shaped bricks set it apart from other features identified as 18th century privies and suggested the possibility that Feature 9 was, indeed, the well mentioned in 1728. This hypothesis is supported by the fact that no trace of a well shaft or feature of any kind associated with the 4' alley was found during sub-floor investigations along the entire length of the 312-314 party wall, the center line of which runs down what had been the center line of the 4' alley. Had such a feature existed, traces of it would certainly have protruded from under the present wall.

However, other evidence can be marshalled to support the identification of Feature 9 as a privy. According to correlation of feature location with historic property lines, Feature 9 lies in the southeast corner of what later became 314 Market Street,
several feet from both the 4' alley running north/south from Market Street and the 8' alley running east/west across the back ends of the two lots bounding the 4' alley.

The fill pattern also suggests a privy filled to ordinance depth in 1769. Had the feature been a well, closed in the mid-18th century, why fill only a few feet of the bottom?

The 1769 regulation set maximum privy depth for the Franklin Court block at 15' from the level of Third Street for the east half of the block and 15' from the level of Fourth Street for the west half of the block. Assuming the whole purpose of the regulation was to establish a common base line for all privies in the city, and that privies built subsequent to the regulation would comply with the regulated depths, then the depths of Feature 10, Feature 26, and Franklin's 1787 privy, which all bottom out at about 23' below 320 datum, give the base line for privies on this block. Thus, in order to comply with the regulation, it would have been necessary to fill Feature 9 to at least 23' below 320 datum.

23.3' below 320 datum is the interface of Level H and I within Context II, the 1797 fill, 1.2' above the top of the mid-18th century trash deposit in the bottom of the feature. However, artifact distribution
indicates disturbance just below this point with
an undetermined portion of the mid-18th century trash
fill (Context III) disturbed at the time of the 1797
filling.

Archaeological evidence indicates that privies
were customarily cleaned before closing and filling.
(See Summary Report, v.I) Cleaning prior to filling
would account for the disturbance at the interface of
Context II and Context III as well as the lack of
correlation between the upper surface of Context III
and the maximum regulated depth of 15' (23' below 320
datum) for privies on the Franklin Court block. As
Context I indicates, settling was a problem of long-standing
in Feature 9. When exposed, the fill in the interior of
the feature had settled more than 2' since installation of
the concrete floor while the difference between the
upper surface of Context III and the regulated depth of
15' (23' below 320 datum) was only 1.2'.

Because arguments can be found for both
water well and privy, it is necessary to consider the
possibility of consecutive usages. That is to say, Feature 9
was originally constructed as a well and is the well
mentioned in the 1728 deed, but was subsequently con-
verted to a privy.

There are two reasons conversion may have taken place. Subsequent to 1728, the well either became contaminated or dried up and the shaft simply re-used since it was there and of substantial construction. The early artifacts in the bottom of the feature identified as Context IV (no soil matrix) may have been deposited during conversion. The other possibility is that conversion took place when it became obvious that Feature 9 was not located in the alley but wholly on property belonging to the easternmost Boulding house (314 Market Street). In either case, the feature was partially filled in 1769 to comply with the regulation of privy depths, and cleaned and filled in 1797 during construction of the late 18th century dwelling by Thomas Poultony.

The conversion hypothesis accounts for the fact that the well and rights to its use are never mentioned in deeds relating to 312 or 314 Market Street properties after 1728, although both the 4' alley and the 8' alley continued to exist and rights to them conveyed until the 19th century.
Feature 9: Appendix A, Level Summary
Appendix B, Artifact Distribution
Appendix C, Chart of Cellar-Feature Relationships
Appendix D, Field Drawing
Appendix E, Artifact Context Chart
Appendix F, Field Catalog
Appendix A: Level Summary

Level A
FC-474 Cinder fill with rotten wood
16.2'-17.85' below 320 datum
Total Artifact Count: 31
Date Range 20th c.
Mode: too few artifacts to compute

Level B
No Bag # Light grey sand
17.85'-18.05' below 320 datum
Total Artifact Count: 0

Level C
FC-478 Sand fill with wood
18.05'-19.2' below 320 datum
Total Artifact Count: 250
Date Range 1880-1900
Mode: too few datable artifacts to compute

Level D
FC-479 Grey cinders
19.2'-20.45' below 320 datum
Total Artifact Count: 0
Note: Field Journal noted presence of ironstone, porcelain, a scent bottle or inkwell, 19th c.
utility stoneware. Artifacts could not be found in the laboratory. Field journal description suggests
a range of 1840-1860
Level E
FC-483 Brown sandy fill with wood
  20.45'-21.35' below 320 datum
  Total Artifact Count: 6
  Date Range: 1780-1800
  Mode: too few artifacts to compute

Level F
FC-486 Grey ash
  21.35'-21.9' below 320 datum
  Total Artifact Count: 25
  Date Range: 1780-1800
  Mode: too few artifacts to compute

Level G
FC-489 Brown soil with mortar and ash
  21.9'-22.5' below 320 datum
  Total Artifact Count: 35
  Date Range: 1720-1800
  Mode: too few datable artifacts to compute

Level H
FC-492 Dark black-brown sandy fill
  22.5'-23.3' below 320 datum
  Total Artifact Count: 304
  Date Range: 1740-1800
  Mode: 1780

Level I
FC-495 Yellow clay with sand and brick rubble
  23.3'-24.55' below 320 datum
  Total Artifact Count: 264
  Mode: 1780
**Level J**
FC-496 Brown ash fill with mortar
   24.55'-25.05'N, 26.75'S below 320 datum
   Total Artifact Count: 716
   Date Range: 1715-1800
   Mode: 1755 with a strong secondary mode at 1780

**Level K**
FC-506 Grey clay with wood, N side of feature in lateral association with Level J
   25.05'-26.75' below 320 datum
   Total Artifact Count: 296
   Date Range: 1730-1774
   Mode: 1755

FC-511 Grey clay with wood
   26.75'- level open, no closing depth on bag
   Total Artifact Count: 1507
   Date Range: 17th c-1774
   Mode: 1750

FC-518 Grey clay with wood
   open level no opening or closing depths on bag
   Total Artifact Count: 1168
   Date Range: 17th c-1780
   Mode: 1750

FC-525 wet grey clay with organic matter
   open level-29.75' below 320 datum
   Total Artifact Count: 549
   Date Range 17thc.-1775
   Mode: 1750
Level L
FC-529 River gravel with red clay, below sill
29.75' - 30.15' below 320 datum
Total Artifact Count: 5
N.D.
Probably associated with level above.
### Appendix B

**ARTIFACT DISTRIBUTION BY LEVEL AND CONTEXT**

<table>
<thead>
<tr>
<th>Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>&gt;1%</td>
</tr>
<tr>
<td>B</td>
<td>0</td>
</tr>
<tr>
<td>C</td>
<td>4.8%</td>
</tr>
<tr>
<td>D</td>
<td>0</td>
</tr>
<tr>
<td>E</td>
<td>&gt;1%</td>
</tr>
<tr>
<td>F</td>
<td>&gt;1%</td>
</tr>
<tr>
<td>G</td>
<td>&gt;1%</td>
</tr>
<tr>
<td>H</td>
<td>5.9%</td>
</tr>
<tr>
<td>I</td>
<td>5.1%</td>
</tr>
<tr>
<td>J</td>
<td>13.9%</td>
</tr>
<tr>
<td>K</td>
<td>68.2%</td>
</tr>
</tbody>
</table>

**Context I:** 5.8%

**Context II:** 26.0%

**Context III:** 68.2%
PLAN OF THE AREA 64'-8" SOUTH OF THE EAST-WEST BASE LINE IN
THE CELLAR OF 314 MARKET ST. SHOWING THE LOCATION OF TWO
BRICK-LINED PITS. (FIELD NAMES "SUSIE" AND "BEN")
(SEE FCIV-36, SITE SECTION B.)
ARTIFACT CONTEXTS
FEATURE 9

Appendix E
Appendix F: Field Catalog

FC-474  Cinder fill with rotten wood. Feature interior
16.2'-17.85' below 320 datum
Total Artifact Count: 31

Contents
1 piece of 1/2" iron pipe
1 strap hinge
1 hinge plate with three holes
1 piece angle iron
1 fragment iron rod
8 nails
1 screw
1 brass or copper tab
12 electrical fixtures, fuses, switches, wires etc.
4 fragments unidentified composition material

Diagnostic Artifacts
None

FC-No BAG  Light grey sand. Feature interior.
17.85'-18.05' below 320 datum
Total Artifact Count: 0

FC-478  Sand fill with wood. Feature interior.
18.05'-19.2' below 320 datum
Total Artifact Count: 250

Contents
1 whole bottle, late 19th c.
1 bottle bottom
244 nail or nail fragments
2 shell buttons
2 bones
Samples: wood plastic
FC-479 Grey cinders. Feature interior
19.20'-20.45' below 320 datum
Total Artifact Count: 0

FC-483 Brown sandy fill with wood. Feature interior
20.45'-21.35' below 320 datum
Total Artifact Count: 6

Contents
1 creamware
2 bottle glass
2 window glass
1 bone

Diagnostic Artifacts

FC-483-1 Creamware bowl, Oriental shape. Refined white earthenware body with clear glaze puddled bright yellow. Undecorated. 1 sherd
1780-1800
V-2

FC-486 Grey ash. Feature interior
21.35'-21.9' below 320 datum
Total Artifact Count: 25

Contents
1 creamware
1 pearlyware
3 vessel glass
3 window glass
16 nails or nail fragments
1 pipe stem

Diagnostic Artifacts

FC-486-1 Rim fragment, pearlyware saucer. Refined white earthenware body with clear glaze puddled blue. Hand painted Oriental floral motif. Possibly over-glaze gilding now worn off. 1 sherd
1790-1800
V-27
FC-486-2 Creamware plate, rim fragment. Refined white earthenware body with clear glaze puddled green. Molded "Royal" shape. 1 sherd 1780-1800 V-2005

FC-489 Brown soil with mortar and ash. Feature interior 21.9'-22.5' below 320 datum Total Artifact Count: 35

Contents

4 creamware
1 stoneware
2 pearlware
1 tin glazed earthenware
1 porcelain
4 earthenware, red body
6 fragments kiln sagger
5 window glass
1 oversized brick
7 nails some with fragments of wood adhering
3 bone.

Diagnostic Artifacts

FC-489-1 Over-sized red brick. Diagnostic by location at 22.5' below 320 datum. N.D. No vessel number

FC-489-2 Tin glazed earthenware plate. Buff earthenware body with pale blue tin glaze. Hand painted blue Oriental motif badly rendered. 1 sherd 1750-1775 V-63

FC-489-3 Fragment pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Hand-painted blue Oriental floral motif. Possibly over-glaze gilding, now worn off. 1 sherd 1790-1800 V-27
FC-489-4 Base fragment, creamware tea bowl. Refined white earthenware body with clear glaze puddled yellow. Undecorated. 1 sherd 1780-1790 V-7

FC-489-5 White salt glazed stoneware tea bowl. Base fragment. Hand painted over-glaze in polychrome floral motif. 1 sherd 1750-60 V-51

FC-489-6 Oriental porcelain tea bowl, rim fragment. Hand painted over-glaze in continental style. Gilded border motif. 1 sherd 1785-1800 V-90

FC-489-7 Slip decorated English earthenware cup with single handle. Red slip dots on buff earthenware body. Clear glaze, red slip dotted on body. Body appears butter yellow through glaze, slip appears brown. 1 sherd 1720-1750 V-94

FC-489-8 Sagger fragments. Coarse red earthenware thickly potted with visible impurities in body. Unfinished flat bottomed cylindrical vessel. Has been used to fire clear glazed vessel. 6 sherds potting by context 1740-60 V-2004

FC-489-9 Plain glazed local earthenware chamberpot, rim fragment. Dark brown glossy glaze on red body, glazed outside and inside. Horizontal reeded banding 1" below rim. Flat rim, 1 sherd potting by context 1740-60 V-189
FC-492 Dark black-brown sandy fill. Feature interior.
22.5'-23.3' below 320 datum

Total Artifact Count: 304

Contents

21 earthenware, red body
1 tin glazed earthenware
3 stoneware
42 creamware
20 pearlware
7 porcelain
61 small bottles and table glass
38 wine and case bottle fragments
3 pipe stems
87 window glass
3 nails
16 bones
1 unidentified lump of iron
1 cherry stem

Diagnostic Artifacts

FC-492-1 Pearlware tea bowl. Refined white earthenware body with clear glaze. Body appears pale blue-white through glaze, no visible puddling on fragments. Hand painted pale red Wedgwood-style border motif. 2 sherds 1780-1790 V-31

FC-492-2 Body fragments of unidentified vessel. Refined white earthenware body with clear glaze. Body appears pale blue through glaze, no visible puddling on fragments. Hand painted Wedgwood-style floral motif in blue and brown. 3 sherds. 1780-90
No Vessel Number

FC-492-3 Pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Hand painted blue Oriental floral motif. May have been gilded over-glaze. 3 sherds 1790-1800 V-27
FC-492-4  Pear1ware vessel, probably body fragment from straight-sided tankard or jug. Refined white earthenware body with clear glaze. Body appears pale blue through glaze with no visible puddling. Hand painted blue Oriental motif. 1 sherd 1790-1800 V-2017

FC-492-5  Unidentified vessel, pear1ware rim fragment. Refined white earthenware body with clear glaze. Body appears pale blue through glaze, no visible puddling. Hand painted blue Oriental motif. 1 sherd 1790-1800 No Vessel Number

FC-492-6  Unidentified vessel, pear1ware. Refined white earthenware with clear glaze, body appears pale blue through glaze. Hand painted blue Oriental motif. 1 sherd 1790-1800 No vessel number.

FC-492-7  Unidentified vessel, pear1ware. Refined white earthenware body with clear glaze. Body appears pale blue through glaze. Hand painted blue. 1 sherd 1790-1800 No vessel number.

FC-492-8  Unidentified vessel, pear1ware. Refined white earthenware body with clear glaze. Body appears pale blue through glaze. Hand painted blue Oriental motif. 1 sherd. 1790-1800 No vessel number.

FC-492-9  Unidentified vessel, pear1ware. Refined white earthenware body with clear glaze. Body appears pale blue through glaze. Transfer printed deep intense blue. 1 sherd 1790-1800 No vessel number.
FC-492-10 Pearlware saucer. Refined white earthenware body with clear glaze puddled blue. Transfer printed in heavy intense blue. 1 sherd 1790-1800 V-29


FC-492-12 White salt glazed stoneware tea bowl. Hand painted enamel over-glaze in polychrome floral motif now deteriorated and appears muddy brown. 3 sherds 1750-60 V-50

FC-492-13 Originally catalogued as a separate vessel but subsequently determined to be part of V-50, FC-492-12

FC-492-14 Creamware plate. Refined white earthenware body with clear glaze. Body appears pale yellow through glaze with no visible pudding. Molded "Royal" shape. 1 sherd 1780-1800 V-2005

FC-492-15 Creamware plate. Similar to FC-492-14. 1 sherd; 1780-1800 V-2006

FC-492-16 Creamware plate. Refined white earthenware body with clear glaze puddled green. Transfer printed in brown garden scene after the Abbey print "Wedgwood's Taking Tea." 3 sherds 1775-1785 V-4

FC-492-17 Creamware teabowl. Refined white earthenware body with clear glaze puddled green. Hand painted blue Oriental motif. 12 sherds 1780-1800 V-5
FC-492-18 Creamware saucer. Refined white earthenware body with clear glaze. Body appears pale yellow through glaze, no visible puddling. Hand painted floral motif, over-glaze in polychrome enamels. 2 sherds
1775-85
V-8

FC-492-19 Oriental porcelain saucer. Hand painted over-glaze border motif in the continental style. 2 sherds
1795-1815
V-89

FC-492-20 Oriental porcelain saucer. Hand painted blue Oriental motif with scalloped rim. 4 sherds
1785-1800
V-81

FC-492-21 Slip decorated local earthenware bowl. Oriental shape. White slip coating on inner surface of red body applied in a large flower-like motif centered at the base of the vessel. Clear glaze inside and outside. White slip appears yellow through glaze. 1 sherd
potting by context 1740-60
V-112

FC-492-22 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body. Clear glaze inside with splashes of green stain. 1 sherd
potting by context 1740-60
V-119

FC-492-23 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body. Clear glaze inside only with splashes of green stain. 3 sherds
potting by context 1740-60
V-122
FC-492-24 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed in parallel wavy lines on red body. Clear glaze inside only with splashes of green stain. 2 sherds potting by context 1740-60 V-125

FC-492-25 Slip decorated local earthenware platter. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides of vessel. Wavy line on rim stained dark brown. Clear glaze inside only. Flattened rim, modeled edge. 1 sherd potting by context 1740-60 V-131

FC-492-26 Drug bottle base. Pale green glass. Conical kick, possibly with tapered sides. 1740-60 by type association with similar vessel in closed context-trash deposit lower part of feature. FC-518-107.1 sherd 1740-60 by association V-409

FC-492-27 Drug bottle neck and shoulder. Clear colorless glass. Cylindrical body. 1 sherd 1780-1797 V-421


FC-492-29 Case bottle base. Olive green glass. Arched base. 1 sherd 1780-1797 V-480

Note: Case bottles with arched bases tended to appear only in later contexts. Those in earlier contexts i.e. 1740-60 had flat bases.

FC-492-30 Wine bottle base. No body definition. Dark olive green glass. Shallow domed kick rising close to body. 1780-1800 V-493
FC-492-31 Wine bottle base, similar to FC-492-31.  
1780-1800  
V-495

FC-495 Yellow clay with pockets of sand. Feature interior 23.3'-24.55' below 320 datum  
Total Artifact Count: 264  

Contents  
21 creamware  
5 pearlware  
1 earthenware, buff body  
5 porcelain  
16 earthenware, red body  
10 stoneware  
10 pipe stems  
53 table glass and small bottles  
25 case bottle and wine bottle glass  
72 window glass  
1 large nail or spike  
43 bone  
1 lump of slag, possibly potting related  
1 lump of iron rust  
Samples: charcoal  

Diagnostic Artifacts  
FC-495-1 Creamware bowl, Oriental shape. Refined white earthenware body with clear glaze puddled deep yellow. Undecorated 10 sherds 1770-1790  
V-2

FC-495-2 Creamware plate. Refined white earthenware body with clear glaze puddled pale green. Molded swag and shell rim motif on Royal shaped plate. 4 sherds 1780-1800  
V-1

FC-495-3 Base of creamware vessel, probably a footed coffee pot. Refined white earthenware body with clear glaze puddled pale green. 1 sherd. 1780-1800  
V-2012

FC-495-4 Void. Cancelled in laboratory
FC-495-5  Creamware teabow1. rim sherds. Refined white earthenware body with clear glaze puddled green. Hand painted blue Oriental motif. 3 sherds 1780-1800 V-5

FC-495-6  Body fragments, unidentified vessel. Refined earthenware body with clear glaze. Body appears pale cream through glaze, no visible pudding. Hand painted over-glaze roses in coral red. 2 sherds 1775-1785 No. Vessel Number.

FC-495-7  Body fragment, unidentified vessel. Buff earthenware body, red slip trailed and combed in marbled decoration. Clear glaze. Slip appears brown and body deep butter yellow through glaze. 1 sherd 1720-1750 No vessel number.

FC-495-8  Unidentified pearlware vessel. Refined white earthenware body with clear glaze. No visible pudding. Body appears pale blue through glaze. Hand painted over-glaze in floral motif Wedgwood-type decoration. 2 sherds 1780-90 No vessel number.

FC-495-9  Pearlware saucer. Refined white earthenware body with clear glaze. Body appears pale blue through glaze, no visible pudding. Hand painted blue Oriental motif. Painting very well done. 1 sherd 1780-90 V-30

FC-495-10  Pearlware saucer. Refined white earthenware body with clear glaze. Body appears pale blue through glaze, no visible pudding. Hand painted blue Oriental motif with painted scalloped border. 1 sherd 1790-1800 V-2011
FC-495-11 Pearlware saucer. Refined white earthenware body with clear glaze. Body appears pale blue through glaze, no visible puddling. Hand painted blue Oriental motif. 1780-90
V-2010

FC-495-12 Scratch blue stoneware teapot. Pale grey body, well potted. Salt glazed. Incised floral motif colored with cobalt blue. 2 sherds
1745-1760
V-37

FC-495-13 Scratch blue stoneware bowl. Pale grey body, well potted. Salt glazed. Incised floral motif colored with cobalt blue outside. Incised border motif just below rim inside, also colored blue. 1 sherd
1750-55
V-39

FC-495-14 Scratch blue stoneware tea bowl. Pale grey body, well potted. Salt glazed. Incised grass motif. 1 sherd
1750-55
V-42

FC-495-15 Unidentified dipped stoneware vessel. Pale buff stoneware body dipped in white slip and salt glazed. 1 sherd
1720-30
No Vessel number.

FC-495-16 White salt glazed stoneware saucer. Hand painted over-glaze floral motif in polychrome enamels. Painted border decoration in red. 2 sherds
1750-60
V-48

FC-495-17 Scratch blue stoneware teabowl. Pale grey stoneware body, salt glazed. Incised floral motif colored with cobalt blue. 2 sherds
1750-55
V-40

1740-60 by ass. of type with closed context below
V-80
FC-495-19  English porcelain tea bowl. Thick glassy glaze which has collected around foot ring on exterior of vessel at juncture with bowl. Hand painted Oriental floral motif in blue. Color poorly controlled. Probably Liverpool, 2 sherds
1755-56
V-83

FC-495-20  Unidentified Oriental porcelain vessel. Hand painted blue Oriental motif with ochre rim. Decorated on both surfaces. 1 sherd
1740-1800 by context
No vessel number.

FC-495-21  Void. Cancelled in laboratory

FC-495-22  White clay pipe stem. Imprinted with arms of Chester (England). 1 sherd
ca. 1730
V-2008
Note: Dated by Adrian Oswald, City Museum, Bristol, Eng. April 1972.

FC-495-23  White clay pipe stem. Gouda impressed mark.
ca. 1750
V-2009

FC-495-24  Slip decorated local earthenware dish. Flat base, folded rim. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides of vessel. Banding on rim stained green. Clear glaze inside only. Lump of slag adhering to vessel interior. 1 sherd
potting by context 1740-60
V-97

FC-495-25  Plain glazed local earthenware handled bowl. Black glaze on red body, glazed inside and outside. Flat base, flaring lip, single strap handle. Single raised line banding middle of vessel exterior. 1 sherd
potting by context 1740-60
V-153
FC-495-26  lump of slag, kiln debris
1 sherd
potting by context 1740-60
V-247

FC-495-27  wine bottle, olive green glass.
High domed kick, everted lip, laid
on ring.
1750-60
V-461

FC-495-28  Case bottle base, olive green glass.
Arched base. See FC-492-29
1780-1797
V-480

FC-496  Brown ash fill with mortar. Feature interior

24.55-25.05 N side below 320 datum
26.75 S side

Total Artifact Count: 716

Contents

17  creamware
23  stoneware
13  porcelain
9  tin glazed earthenware
11  pearlware
60  earthenware, red body
12  pipe stems
7  pipe bowls or bowl fragments
123  table glass and small bottles
144  bottle glass
248  window glass
1  flint chip
43  bones
1  grape shot
3  very deteriorated copper or brass discs.
could be either coins or buttons
1  very deteriorated bone handle with iron core
Samples: wood
1 leather
Diagnostic Artifacts

FC-496-1  Creamware bowl. Oriental shape. Refined white earthenware body with clear glaze puddled deep yellow. Undecorated. 3 sherds 1770-1790
           V-2

FC-496-2  Creamware plate. Refined white earthenware body with clear glaze puddled pale green. Molded swag and shell rim motif on Royal shape. 2 sherds 1780-1800
           V-1

FC-496-3  Creamware teabowl. Refined white earthenware body with clear glaze puddled green. Undecorated 1 sherd 1780-90
           V-6

FC-496-4  Void. Cancelled in laboratory

FC-496-5  Creamware tea pot lid. Refined white earthenware with clear glaze puddled deep yellow. Plain round knob. Undecorated. 2 sherds 1780-1800
           V-3

FC-496-6  Scratch blue stoneware teabowl. Pale grey body, salt glazed. Incised grass motif colored with cobalt blue. 1 sherd 1750-55
           V-42

FC-496-7  White salt glazed stoneware saucer. Hand painted over-glaze floral motif in polychrome enamels. Painted border decoration, scalloped line in red. 1 sherd. 1750-60
           V-48

FC-496-8  White salt glazed stoneware teabowl. Hand painted over-glaze floral motif in polychrome enamels. Painted border decoration, straight line in red. 5 sherds 1750-60
           V-51
FC-496-9 Scratch blue stoneware tea pot. Pale grey body, salt glazed. Incised floral motif colored with cobalt blue. 1 sherd
1745-1760 V-37

FC-496-10 Pale grey stoneware tea bowl. Salt glazed. Undecorated. Resembles scratch blue body. 1 sherd
1750-60 V-11

FC-496-11 Scratch blue stoneware tea bowl. Salt glazed undecorated. Incised floral motif and chevron rouletting. Colored cobalt blue. 1 sherd
1750-60 V-45

FC-496-12 Void. cancelled in laboratory

FC-496-13 White salt glazed stoneware tea bowl. Hand painted over-glaze in polychrome enamel. 1 sherd
1750-60 V-2017

FC-496-14 Pale grey stoneware tea bowl. Salt glazed. Undecorated. Resembles scratch blue body. 3 sherds
1750-60 V-12

1750-60 V-15

FC-496-16 Oriental porcelain tea bowl. Hand painted blue Oriental scene with human figures. 4 sherds
1740-60 by ass. of type with closed context below. V-80

FC-496-17 English porcelain tea bowl. Thick glassy glaze which has collected around foot ring on exterior of vessel at juncture with bowl. Hand painted Oriental motif in blue. Poorly controlled color. 1 sherd. Probably Liverpool
1755-56 V-83
FC-495-18 Oriental porcelain saucer. Hand painted blue Oriental motif. 2 sherds 1740-60 by type association with porcelain in closed context below. V-79

FC-496-19a Fragment of porcelain doll's head. Chaiky white vitreous body. Possibly English. 1 sherd 1740-1800 by context V-2016

FC-496-20 White clay pipe bowl. Found whole. ca. 1750 V-2015 Note. Identified by Adrian Oswald, City Museum, Bristol, Eng. April 1972

FC-496-21 White clay pipe bowl. Marked T.D. ca. 1750 V-2014 Note: Identified by Adrian Oswald, City Museum, Bristol, Eng. April 1972

FC-496-22 White clay pipe bowl. ca. 1750 V-2013 Note: Identified by Adrian Oswald, City Museum, Bristol, Eng. April 1972.

FC-496-23 White clay pipe stem. Imprinted with the arms of Chester, Eng. ca. 1730 Note. Identified by Adrian Oswald, City Museum, Bristol, Eng. April, 1972. V-2012


FC-496-25 Pearlware teabowl. Refined white earthenware body with clear glaze puddled blue. Hand painted blue Oriental motif. 1 sherd 1780-90 V-28
FC-496-26  Void. Cancelled in laboratory

FC-496-27  Void. Cancelled in laboratory

FC-496-28  Tin glazed earthenware plate.
Buff earthenware body with hand painted
blue rim banding on pale blue ground.
1 sherd
1715-1750
V-2018

FC-496-29  Tin glazed earthenware ointment pot.
Pale red earthenware body with pale
blue glaze. Undecorated. 5 sherds
1750-90
V-62

FC-496-30  Void. Cancelled in laboratory

FC-496-31  Tin glazed earthenware bowl. Hand
painted blue floral motif on pale
blue ground. 2 sherds
1740-60 by context
V-56

FC-496-32  Pale grey stoneware tea bowl. Salt
glazed. Undecorated. Resembles scratch
blue body. 1 sherd
1750-60
V-18

FC-496-33  Teabowl. Similar to FC-496-32. 1 sherd
1750-60
V-17

FC-496-34  Slip decorated local earthenware dish.
White slip trailed on red body in
concentric bands on rim and sides of
vessel. Convex rim probably intended to
take a lid. Clear glaze inside only. 8 sherds.
potting by context 1740-60
V-99

FC-496-35  Slip decorated local earthenware plate.
White slip trailed on red body in con-
centric bands of straight and wavy lines.
Portions of decoration stained brown.
Slightly flattened rim. Clear glaze
inside only. 3 sherds
potting by context 1740-60
V-103
FC-496-36 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed in parallel wavy lines on red body. Clear glaze inside only with splashes of green stain. 4 sherds potting by context 1740-60 V-106

FC-496-37 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed on red body in straight parallel lines. Faint splashes of green stain. Clear glaze inside only. 4 sherds potting by context 1740-60 V-107

FC-496-38 Slip decorated local earthenware platter. Slightly flattened rim with folded edge. White slip trailed on red body in concentric bands of lines and broad loops on sides and rim of vessel. Parts of decoration stained green. Clear glaze inside only. 2 sherds potting by context 1740-60 V-124

FC-496-39 Slip decorated local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Incised line 1 1/2" below rim defines rim of vessel. 1 sherd potting by context 1740-60 V-138

FC-496-40 Plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Incised line 1 1/2" below rim defines rim of vessel. 1 sherd potting by context 1740-60 V-138

FC-496-41 Plain glazed local earthenware butter pot similar to FC-496-40. 4 sherds potting by context 1740-60 V-139

FC-496-42 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Incised line 1 3/4" below rim defines rim. 3 sherds potting by context 1740-60 V-140
FC-496-43 Plain glazed local earthenware handled bowl. Black glaze on red body, glazed inside and outside. Flared lip, single strap handle. Single raised line around vessel exterior. 1 sherd
potting by context 1740-60 V-150

FC-496-44 Plain glazed local earthenware handled bowl similar to FC-496-43, slightly larger. 3 sherds
potting by context 1740-60 V-153

FC-496-45 Plain glazed local earthenware bowl, probably handled. Rim sherds with flared lip characteristic of locally made bowls with single strap handle. Dark brown glossy glaze on red body, glazed inside and outside. 2 sherds
potting by context 1740-60 V-167

FC-496-46 Base of plain glazed local earthenware butter pot. Brown glaze on red body, glazed inside only. Smaller than other butter pots. May have been adaptation of butter pot form to small jug by addition of strap handle. Examples of this treatment in feature "Pitt". 1 sherd
potting by context, 1740-60 V-178

11 sherds
1766-1774 V-201

FC-496-48 Fragments from glass tankard similar to FC-496-47. 3 sherds
1766-1774 V-203

FC-496-49 Clear colorless glass tumbler. Plain base, tapered body. Engraved decoration dog motif. Probably Stiegel. 2 sherds
1766-1774 V-206
FC-496-50 Clear colorless glass tumbler. Plain rim, fluted panels. Blown in mold. Probably Stiegel. 4 sherds
1766-1774
V-207

FC-496-51 Clear colorless wine glass. Plain inverted baluster stem, plain spayed foot with what appears from fragments to be funnel bowl with engraved decoration. Probably Stiegel. 3 sherds. 1766-1774
V-208

FC-496-52 Body fragments clear colorless glass drug or cordial bottle. Hand painted in enameled polychrome bird motif with stylized flowers. Probably Stiegel. 6 sherds 1766-1774
V-187

V-400

FC-496-54 Base and body of tapered drug bottle. Very thin olive green glass with pointed conical kick and weak rounded shoulder. 2+ fragments. 1740-1800 by context
V-405

FC-496-55 Base of drug bottle. Pale green glass very thin. Cylindrical body, conical kick. 1740-1800 by context
V-406

FC-496-56 Base of large drug bottle. Clear colorless glass. Cylindrical body with conical kick. 1740-1800 by context
V-407
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Date Range</th>
<th>Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>FC-496-57</td>
<td>Base of drug bottle. Green glass. Cylindrical body with conical kick.</td>
<td>1740-1800</td>
<td>V-411</td>
</tr>
<tr>
<td>FC-496-58</td>
<td>Clear colorless glass drug bottle or small decanter, base only. High domed kick, appears to have globular body.</td>
<td>1740-1800</td>
<td>V-419</td>
</tr>
<tr>
<td>FC-496-59</td>
<td>Drug bottle or small decanter base similar to FC-496-58</td>
<td>1740-1800</td>
<td>V-420</td>
</tr>
<tr>
<td>FC-496-60</td>
<td>Base of drug bottle. Pale olive green glass. Rectangular body with chamfered corners. Domed kick.</td>
<td>1740-1800</td>
<td>V-428</td>
</tr>
<tr>
<td>FC-496-61</td>
<td>Base of drug bottle. Cylindrical bottle with domed kick, sheared lip and applied collar. Pale green glass.</td>
<td>1740-1800</td>
<td>V-430</td>
</tr>
<tr>
<td>FC-496-62</td>
<td>Base of small case bottle. Clear colorless glass. Square body with conical kick.</td>
<td>1740-1800</td>
<td>V-435</td>
</tr>
<tr>
<td>FC-496-63</td>
<td>Base of drug bottle. Clear colorless glass, cylindrical body, domed kick.</td>
<td>1740-1800</td>
<td>V-442</td>
</tr>
<tr>
<td>FC-496-64</td>
<td>Base of drug bottle. Pale blue-green glass. Cylindrical body, domed kick.</td>
<td>1740-1800</td>
<td>V-443</td>
</tr>
</tbody>
</table>
FC-496-65 Neck and top of decanter type bottle. Pale green glass, sheared lip with laid on ring. Probably local. 1740-1775 V-445

FC-496-66 Base of decanter type bottle. Pale green glass. Oval body with off-center conical kick. Probably local. 1740-1775 V-448

FC-496-67 Neck and body fragments of decanter type bottle. Body round in section with sheared lip and laid on ring. Probably local. 1740-1775 V-449

FC-496-68 Neck and body fragments of decanter type bottle. Pale green glass with sheared lip and laid on ring. Probably local. 1740-1775 V-450

FC-496-69 Neck of decanter type bottle, Pale green glass with sheared lip and laid on ring. Probably local. 1740-1775 V-451

FC-496-70 Neck of decanter type bottle. Pale green glass. Sheared lip with laid on ring. Could match one of several bases. Probably local. 1740-1775 No Vessel Number

FC-496-71 Case bottle base. Green glass. Sets flat. 1740-1800 by context V-470

FC-496-72 Case bottle base. Olive green glass. Arched bottom. 1740-1800 by context V-472
FC-496-73 Case bottle base. Similar to FC-496-72. 1740-1800 by context see FC-496-71 V-479

FC-496-74 Case bottle base. Medium green glass. sets flat. 1740-1800 by context See FC-496-71 V-481

FC-496-75 Neck and top of case bottle. Olive green glass. Thick everted lip. May have been anneled. Could match one of the Olive green arched bases. 1740-1800 by context No Vessel Number.


FC-496-77 Wine bottle base. Medium green glass. Tall cylindrical body with shallow domed kick, off center. Base irregularly formed. V-483

FC-496-78 Wine bottle base. Olive green glass. Tall cylindrical body with domed kick. 1780-1800 V-487

FC-496-79 Wine bottle base. Squat cylindrical body with high domed kick. Olive green glass. 1750-60 V-489

FC-496-80 Wine bottle base, no body definition. Olive green glass. High domed kick of late type. 1780-1800 V-494

FC-496-81 Wine bottle base. Olive green glass. Shallow domed kick rising close to the body. Tall cylindrical body. 1780-1800 V-495
FC-496-82 Wine bottle neck and lip. Slightly everted lip with neatly laid on ring. Dark olive green glass. Could match several contemporary bases from this layer or the layers below. 1750-60 No Vessel Number.

FC-496-83 Wine bottle lip, neck and shoulder. Slightly everted lip with laid on ring. Could match several contemporary bases; Olive green glass. 1780-1800

FC-496-84 Wine bottle neck and shoulder fragments. Pale olive green glass. Possibly French. Poorly laid-on ring. 1740-60 No Vessel Number


FC-496-87 Pale green free blown glass ball. One of two such objects found in this feature. To date, object cannot be identified. 1740-60 by context

FC-496-88 Clear colorless wine glass. Thick plain drawn stem, folded foot, ogee bowl. May have been locally made. 1740-60 V-502 Note: If locally made probably Stiegel 1766-74. 1740-60 date based on English production.
FC-496-89  Clear colorless glass tumbler. Thick base, thin body.  1740-60 by context  V-510

25.05'-26.75' below 320 datum
Total Artifact Count: 296

Contents
42 earthenware, red body
32 tin glazed earthenware
21 stoneware
1 transitional earthenware
13 porcelain
3 pipe stems
1 pipe bowl fragment
39 table glass and small bottle glass
26 wine bottle glass
94 window glass
1 very rusty iron nail
1 brick fragment with copper adhering
1 nail
1 large peach pits
1 large conch shell
47 bones
1 fragment slag, kiln related
Samples: 3 large oyster shells
1 clam shell

Diagnostic Artifacts

FC-506-1  White clay pipe. Imprinted with arms of Chester Eng.
ca. 1730
V-2019
Dated by Adrian Oswald, City Museum.
Bristol, Eng. April 1972

FC-506-2  Base of transitional earthenware vessel, probably a teapot. Refined cream colored earthenware body with clear glaze.
Wedgwood-Whieldon type "Greenware". Green and yellow Melon pattern. Quality of body, and glaze, depth and intensity of under glaze colors suggests attribution to Wedgwood-Whieldon. 1 sherd 1754-64 V-32

FC-506-3 Pale grey stoneware teabowl. Salt glazed. Undecorated 2 sherds 1750-60 V-12

FC-506-4 Pale grey stoneware saucer. Salt glazed. Undecorated. 1 sherd base fragment. 1750-60 V-2020

FC-506-5 Pale grey stoneware teabowl. Salt glazed. Undecorated. 1 sherd 1750-60 V-10

FC-506-6 Pale grey stoneware teabowl. Salt glazed Undecorated. 3 sherds 1750-60 V-18

FC-506-7 White salt glazed stoneware teabowl. Very thinly potted. Incised banding on vessel exterior placed well below rim. 1 rim sherd. 1750-60 V-2021

FC-506-8 Scratch blue stoneware teabowl. Pale grey body, salt glazed. Incised grass motif colored with cobalt blue. 1 sherd 1750-55 V-42

FC-506-9 White salt glazed stoneware teabowl. Enamelled over-glaze in polychrome floral motif with scalloped rim banding inside. 1 sherd 1750-60 V-47
FC-506-10 White salt glazed stoneware saucer. Enameled over-glaize in polychrome floral motif with scalloped rim banding. Matches tea bowl, FC-506-9. 1 sherd 1750-60 V-49

FC-506-11 White salt glazed stoneware tea bowl. Enameled over-glaize in polychrome floral motif. Rim banding single straight line. 5 sherds 1750-60 V-51

FC-506-12 Originally catalogued as separate artifact. Actually part of same vessel as FC-506-11

FC-506-13 Tin glazed earthenware plate. Very hard white earthenware body. Hand painted blue decoration on white ground. Base of plate. Possibly Bristol. 1 sherd 1750-60 V-68

FC-506-14 English porcelain tea bowl. Thick glassy glaze which has collected around foot ring on exterior of vessel at juncture with bowl. Hand painted Oriental floral motif in blue. Color poorly controlled. Probably Liverpool. 1 sherd 1755-56 V-83

FC-506-15 Oriental porcelain tea bowl. Brown exterior. Interior hand painted under-glaize blue, over-glaize red and gold. Oriental motif. 1 sherd 1740-60 by context V-82

FC-506-17 Void. Cancelled in laboratory

FC-506-18 Pale grey stoneware tea bowl. Salt glazed. Undecorated. 1 sherd
1750-60
V-17

FC-506-19 White salt glazed stoneware tea bowl. Enamelled over glaze in polychrome floral motif. 1 sherd
1750-60
V-50

FC-506-20 Tin glazed earthenware bowl. Buff earthenware body. Hand painted blue floral motif on pale blue ground. Ground contains grey flecks. 1 sherd
1740-60 by context
V-56

FC-506-21 Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on rim and side of dish. Banding on rim stained green. Flat bottom, flat rim. Clear glaze inside only. Lump of slag adhering to vessel interior. 2 sherds potting by context 1740-60
V-97

FC-506-22 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands of straight and wavy lines on rim and side of plate. Rim banding stained dark brown. Flat base, slightly flattened rim. Clear glaze inside only. 1 sherd potting by context 1740-60
V-103

FC-506-23 Slip decorated local earthenware platter. White slip trailed on red body in concentric bands of straight and wavy lines. Flat base. Slightly flattened rim. Clear glaze inside only. 1 sherd. potting by context 1740-60
V-104
FC-506-24 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed on red body in parallel lines covering the inner surface of the bowl. Clear glaze inside with splashes of green stain. 4 sherds potting by context 1740-60 V-107

FC-506-25 Slip decorated local earthenware bowl. Press molded with plain rim. White slip trailed on red body in parallel wavy lines covering inner surface of the bowl. Clear glaze inside with splashes of green stain. 2 sherds potting by context 1740-60 V-126

FC-506-26 Slip decorated local earthenware platter. White slip trailed on red body in concentric bands of straight lines and loops on rim and side of platter. Portions of decoration stained dark green. Flat bottom, slightly flattened rim, folded edge. Clear glaze inside only. 1 sherd potting by context 1740-60 V-128

FC-506-27 Plain glazed local earthenware butter pot. Dark brown glaze on red body glazed inside only. Incised line around vessel exterior 1 1/2" below rim defines rim. 1 sherd potting by context 1740-60 V-139

FC-506-28 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Rim defined by single incised line 1 3/4" below rim. 2 sherds potting by context 1740-60

FC-506-29 Plain glazed local earthenware bowl. Base only. Glossy dark brown glaze on red body, glazed inside and outside. Probably base of handled bowl. 1 sherd potting by context 1740-60 V-156
FC-506-30 Plain glazed local earthenware bowl, rim fragments. Dark brown glossy glaze on red body, glazed inside and outside. Rim has flared lip characteristic of handled bowls. 1 sherd potting by context 1740-60 V-167


FC-506-33 Clear colorless wine glass. Plain inverted baluster stem, drawn funnel bowl, plain splayed foot. Fragments of bowl contain engraved decoration, motif unidentified. Probably Stiegel. 1766-1774 V-208

FC-506-34 Clear colorless wine glass similar to FC-506-33. 1766-1774 V-209

FC-506-35 Base of drug bottle, pale green glass. Cylindrical body, conical kick. 1740-60 by context V-414

FC-506-36 Base of drug bottle similar to FC-506-35 1740-60 by context V-415

FC-506-37 Body fragments from drug bottle. Clear colorless glass. Cylindrical body. 1740-60 by context V-423
FC-506-38  Drug bottle. Pale blue green glass. Cylindrical body, domed kick, sheared lip with laid on ring. 1740-60 by context V-430


FC-506-40  Olive green glass case bottle base. Square body, base sets flat. 1740-60 by context V-476

FC-506-41  Olive green bottle. Small domed kick rising close to body. Very thick body for vessel of size. 1740-60 by context V-492

FC-506-42  Dark olive green wine bottle neck, lip and shoulder fragments. Everted lip with neatly laid on ring. 1740-60 by context. No Vessel Number

FC-506-43  Low broad foot for glass bowl or jug. Clear colorless glass now heavily patinated. 1740-60 by context V-507

FC-506-44  Slip decorated local earthenware platter. Red body, inner surface coated with white slip. Baroque style tulip and scrolled leaf decoration trailed on white slip in ochre slip, dark brown and green stain. The dark stained portions of decoration did not fire properly. Flattened rim, modeled edge, flat base. Difficulty in reconstructing vessel suggests it warped in kiln. Clear glaze inside only. 1 sherd potting by context 1740-60 V-96
FC-511  Grey-brown clay and wood. Feature interior

26.75' - ? below 320 datum. Closing depth on bag not recorded, level continues.

Total Artifact Count: 1507

Contents

215 earthenwares, red body
123 stoneware
  7 earthenware, buff body
  1 transitional earthenware
  36 tin glazed earthenware
  15 porcelain
  29 pipe stems
  4 pipe bowls
  63 table glass
136 small bottle glass
33/4 wine and case bottle glass
264 window glass
  1 fragment dressed marble
  4 fragments window glass adhering to fragment of leather
  1 fragment unidentified rusty metal with glass fragment adhering
  1 thin fragment tapered bone or horn
  1 pistol grip bone handle
  1 metal button with bone back

214 bones
  2 cows' horns
  3 teeth
  3 large bones
  1 bone bagged separately with no explanation
  3 peach pits
  1 smooth round stone
  4 lumps very deteriorated metal
  2 deteriorated copper or brass discs. Either coins or buttons

  1 brass button with loop shank
  2 unidentified copper or brass objects
  1 large unidentified lump of metal very heavy. Probably lead. Roughly cylindrical and very heavily corroded. Fragment of glass adhering.
  1 fragmentlear
  1 unidentified lump of rusty iron
  1 small brass button with loop shank
1 fragment glassy slag, kiln related
2 flat rectangular clay slabs bearing evidence of use either as kiln furniture or in kiln construction.
2 fragments used sagger
25+ sandy, highly friable red bodied earthenware some evidence of slip decoration. Condition does not permit individual numbering or reconstruction. Possibly unfired leather-hard body.
1 lump of coal.
Samples: wood and bark
leather, mostly parts of shoes
mortar
burned wood or charcoal

Diagnostic Artifacts

**FC-511-1** White clay pipe bowl.
c.a. 1750
V-2022
Identified by Adrian Oswald, April 1972

**FC-511-2** White clay pipe bowl
c.a. 1750
V-2023
Identified by Ardian Oswald, April 1972

**FC-511-3** Slip decorated local earthenware punch pot. Red earthenware body coated with white slip. Brown stain has been sponged on vessel in imitation of Whieldon-type decoration. Sponged stain poorly controlled. One side of vessel too heavily applied and ran to produce a vertical stripe, other side of vessel too lightly applied forming a vertical row of large dots. Clear lead glaze inside and outside. Single strap handle, bulbous body terminating in nicely shaped flaired neck and straight spout, tripod feet the bottoms of which are missing. Fractures where feet were broken suggest vessel adhered to kiln furniture during firing. 3 sherds found nearly whole, potting by context 1740-60
V-100
FC-511-4  Slip decorated local earthenware platter. Red body, inner surface coated with white slip. Baroque style tulip and scrolled leaf motif trailed on white slip coating in ochre slip and white slip thickly applied and stained black and green. Portions of dark stain did not adhere and fire properly. Possibly an attempt to introduce fourth color into decoration. Difficulty in reconstructing vessel suggests it warped in kiln. Flat base, slightly flattened rim terminating in modeled edge. Waster. 20 sherds potting by context 1740-60 V-96

FC-511-5  Slip decorated local earthenware dish. White slip trailed on red body in concentric bands of straight and wavy lines on rim and sides of dish. Portions of the decoration stained green. Clear glaze inside only. Flat bottom, flaring sides, narrow flat rim. 24 sherds potting by context 1740-60 V-97

FC-511-6  Plain glazed local earthenware bowl. Black glaze on red body, glazed inside and outside. Single raised line around middle of vessel. Flat base, bulbous body, flaring lip characteristic of handled bowls. No evidence of handle on this vessel. 8 sherds potting by context 1740-60 V-157

FC-511-7  Rim fragments of plain glazed local earthenware bowl similar to FC-511-6. 7 sherds potting by context 1740-60 V-166

FC-511-8  Slip decorated English earthenware cup or small bowl with single handle. Buff body with red slip dotted on body. Clear glaze inside and outside. Body appears butter yellow and slip brown through glaze. Strap handle, flat base, slightly bulbous body and flaired lip. 6 sherds 1720-50 V-94
FC-511-9  Slip decorated local earthenware plate. White slip stained green and dark brown trailed in alternating parallel lines on red body. Clear glaze inside only. Flat base, slightly flattened rim with modeled edge. 7 sherds potting by context 1740-60 V-102

FC-511-10 Plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Base only. 1 sherd potting by context 1740-60 V-179

FC-511-11 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands of straight and wavy lines. Rim banding stained brown. Clear glaze inside only. Flat base, flaired sides slightly flattened to suggest rim terminating in modeled edge. 7 sherds potting by context 1740-60 V-171

FC-511-12 Rectangular slip decorated local earthenware dish. Probably hand modeled from a slab of clay. Creamy white slip swirled in marbled design on red body. Clear glaze inside with splashes of dark green stain. Found whole potting by context 1740-60 V-98

FC-511-13 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands on rim and side of vessel. Flat base, flaired sides slightly flattened and terminating in modeled edge. Glazed inside only. 11 sherds potting by context 1740-60 V-101

FC-511-14 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip trailed and combed on red body. Splashes of green stain. Clear glaze inside only. 4 sherds potting by context 1740-60 V-115
FC-511-15  Slip decorated English earthenware cup or small bowl with handle. Red slip trailed and combed on buff body. Clear glaze inside and outside. Slip appears brown and body butter yellow through glaze. Slightly bulbous body, flaired lip, single strap handle. 1 sherd 1720-50 V-93

FC-511-16  Slip decorated local earthenware bowl. Oriental shape. Interior of bowl coated with white slip in the shape of a large flower centered at the base of the bowl. Clear glaze inside and outside. 1 sherd potting by context 1740-60 V-111

FC-511-17  Slip decorated English earthenware vessel, probably fragments of press molded bowl. Pale red to grey body dipped in white slip with incised decoration. West Devon type. Clear glaze inside only. Fragment in very poor condition. 1 sherd 17th c.-1720 V-95

FC-511-18  Scratch blue stoneware teapot. Finely potted pale grey body, salt glazed. Incised floral motif colored with cobalt blue. Down-curved spout set high on round body. Drawn handle finished in pinched terminal. 22 sherds 1745-60 V-37

FC-511-19  Olive-green decanter shaped bottle. Conical kick, lip missing. Probably Stiegel. 19 sherds 1766-1774 V-456

FC-511-20  Case bottle. Frosty blue glass. Square body, flat base. Ponty mark appears to have been ground off. Sheared lip. 7 sherds 1740-60 V-455
FC-511-21  Olive green glass case bottle. Square body, base flat. Ponty mark appears to have been ground off. Wide off-set mouth with sheared, everted lip. 8 sherds 1740-60 by context V=458

FC-511-22  Case Bottle similar to FC-511-20. 8 sherds 1740-60 V=454

FC-511-23  Olive green wine bottle. High domed kick, squat cylindrical body, sheared lip with laid on ring. 1750-60 V=460

FC-511-24  Case bottle. Frosty blue glass. Square body, shallow domed kick, sheared lip. 1740-60 V=459

FC-511-25  Wine bottle similar to FC-511-23 1750-60 V=457

FC-511-26  White clay pipe, Bristol manufactured. 1720-50 V=2024 Identified by Adrian Oswald, April 1972.

FC-511-27  White salt glazed stoneware tea bowl. Enameded over-glaze polychrome floral motif with single brown line rim border inside. 3 sherds 1750-60 V=47

FC-511-28  Scratch blue stoneware bowl. Pale grey body, salt glazed. Incised floral motif colored cobalt blue with incised double scalloped line rim border inside. Turned banding around base of bowl. Nicely potted, 6 sherds 1750-55 V=39
FC-511-29 White salt glazed stoneware plate.
Molded rope rim. 1 sherd
1750-60
V-25

FC-511-30 White salt glazed stoneware tankard
fragment only. Turned banding with
reeded strap handle, finely modeled
terminal. 1 sherd
1740-50
V-22

FC-511-31 White salt glazed stoneware plate, rim
fragment. Molded rim in star and diaper
with scrolled panel. 1 sherd
1750-60
V-24

FC-511-32 White salt glazed stoneware tea bowl.
Enamelled over glaze polychrome floral
with rim border inside, single straight
line in red. 4 sherds
1750-60
V-51

FC-511-33 Scratch blue stoneware tea bowl. Pale
grey body, salt glazed. Incised grass
motif colored cobalt blue. 2 sherds
1750-55
V-42

FC-511-34 Scratch blue stoneware tea bowl. Pale
grey body, salt glazed. Incised grass
motif with chevron rouletting colored
cobalt blue. 3 sherds
1750-55
V-43

FC-511-35 Scratch blue stoneware saucer. Pale
grey body. Salt glazed. Incised grass
motif colored cobalt blue. 4 sherds
1750-55
V-38

FC-511-36 White salt glazed stoneware teabowl.
Enamelled over glaze polychrome floral
motif now deteriorated to a muddy brown.
5 sherds
1750-60
V-50
FC-511-37  White salt glazed stoneware saucer. Enameled over-glaze polychrome floral motif, 2 sherds
1750-60
V-48

FC-511-38  Pale grey stoneware saucer. Salt glazed. Undecorated. Body resembles that found on scratch blue vessels. Diameter of saucer (4½") smaller than other saucers (usual diameter 5") 2 sherds
1750-60
V-14

FC-511-39  Pale grey stoneware saucer. Salt glazed. Undecorated. Body resembles that found on scratch blue vessels. 2 sherds
1750-60
V-19

FC-511-40  Scratch blue stoneware jug. Pale grey body, salt glazed. Incised floral motif colored cobalt blue. Pinched spout, single strap handle with characteristic Staffs. pinched terminal. Bulbous body with flaring neck and lip. 2 sherds
1750-55
V-41

FC-511-41  English soft paste porcelain tea bowl. Gritty white body. Thick glaze giving grey-green color to body. Glaze poorly applied with speckles, pitted and bubbled. Undecorated. Possibly Longton Hall, Staffs. 3 sherds
1750-60
V-74

FC-511-42  Pale grey stoneware tea bowl. Salt glazed. Undecorated. Body resembles that of scratch blue. 6 sherds
1750-60
V-16
FC-511-43 Scratch blue stoneware tea bowl. Pale grey body, salt glazed. Incised floral motif with chevron rouletting. Border motif was applied over floral decoration. Colored cobalt blue. Interior base has four oval marks or imperfections in the glaze which appear to be marks left by kiln supports. 4 sherds 1750-60 V-45

FC-511-44 Pale grey stoneware teabowl. Salt glazed. Undecorated. Resembles body of scratch blue vessels. 5 sherds 1750-60 V-17

FC-511-44A Pale grey stoneware teabowl similar to FC-511-44. Originally catalogued as part of that vessel. Identified as part of a separate vessel during reconstruction. 1 sherd. 1750-60 V-16

FC-511-45 Pale grey stoneware saucer. Similar to FC-511-38. Also smaller. 2 sherds 1750-60 V-15

FC-511-46 Rim fragment from scratch blue stoneware saucer. Pale grey body. Salt glazed. Incised floral motif with rim border of double scalloped line. Colored cobalt blue. 1 sherd 1750-60 V-46

FC-511-47 Rim fragment from unidentified scratch blue stoneware vessel. Pale grey body, salt glazed. Incised floral motif with rim border of double entwined wavy lines. 1 sherd 1750-60 No Vessel Number
FC-511-48  Transitional earthenware saucer. Refined buff earthenware body with Whieldon-type glaze. 1 sherd 1740-60 V-35

FC-511-49  Tin glazed earthenware plate, rim fragment only. Coarse buff earthenware body. Hand painted single blue band ½" below edge of rim on pale blue ground. Dated by shape. 1 sherd 1725-1750 V-2025

FC-511-50  Tin glazed earthenware bowl. Buff earthenware body. Hand painted blue floral motif on off-white ground with grey flecks. 9 sherds 1740-60 by context V-56

FC-511-51  Base of tin glazed earthenware bowl similar to FC-511-50. 6 sherds 1740-60 by context V-57


FC-511-53  Oriental porcelain saucer. Hand painted blue Oriental scene with fenced pine tree and flowers. Painting of fine quality. Body thinly potted but uneven. When viewed along fracture one side thinner than the other. 2 sherds. 1740-60 by context V-79

FC-511-54  Oriental porcelain saucer. Very thinly potted. Hand painted deep blue Oriental scene with pine tree. Fine quality painting. 6 sherds. 1740-60 by context V-78
168.

FC-511-55 Oriental porcelain tea bowl. Undecorated. 1 sherd. 1740-60 by context V-85

FC-511-56 Oriental porcelain tea bowl. Brown exterior. Hand painted blue under-glaze, red and gold over-glaze floral motif. Rim only. 2 sherds. 1740-60 by context V-82

FC-511-57 English porcelain tea bowl. Thick glassy glaze which has collected around foot ring on exterior of vessel at juncture with bowl. Hand painted Oriental floral motif in blue. Color poorly controlled. Probably Liverpool, 1 sherd. 1755-56 V-83

FC-511-58 Oriental porcelain teabowl. Hand painted blue Oriental motif. 1 sherd. 1740-60 by context V-2026

FC-511-59 Pale grey stoneware tea bowl. Salt glazed. Undecorated 3 sherds. 1750-60 V-2027

FC-511-60 White salt glazed stoneware saucer. Off-white. Undecorated. 6 sherds 1750-60 V-13

FC-511-61 Base fragment pale grey stoneware saucer. Salt glazed. Undecorated. 1 sherd. 1750-60 V-21

FC-511-62 White salt glazed stoneware saucer. Enamed over-glaze polychrome floral motif now deteriorated muddy brown. 5 sherds. 1750-60 V-49
FC-511-63  English soft paste porcelain tea bowl. Rim fragments only. Gritty white body. Thick greyish-green glaze. Undecorated. Probably Liverpool. Similar to FC-511-41 2 sherds 1750-60 V-75

FC-511-64  Slip decorated local earthenware jug base only. Red body, exterior surface coated with white slip and decorated in dark stained scrollied leaf motif. Decorated area did not fire properly. Clear glaze inside and outside. Waster. 1 sherd potting by context 1740-60 V-110

FC-511-65  Rim of slip decorated local earthenware plate or. Inner surface of red body coated with white slip and stained brown in imitation of Whieldon-type mottied earthenwares. Technique similar to that on punch pot FC-511-3. Clear glaze inside and outside. Flattened rim, plain edge. 1 sherd potting by context 1740-60 V-114

FC-511-66  Slip decorated local earthenware rim from large dish or platter. Red body. Inner surface coated with white slip which has nor fired properly. Clear glaze inside only. Glaze has not adhered to portions of the vessel surface leaving bare patches. Rim banded on inner surface single incised line, 1 sherd potting by context 1740-60 V-118

FC-511-67  Slip decorated local earthenware plate rim fragment. Red body coated with white slip sponged on surface. Modeled rim. Clear glaze inside only. 1 sherd potting by context 1740-60 V-129
FC-511-68 Slip decorated local earthenware bowl with handle. Red body, exterior coated with white slip and decorated similar to FC-511-66. 1 sherd. Potting by context 1740-60 V-108

FC-511-69 Slip decorated local earthenware plate or dish, base fragments. Red body, coated with white slip and stained green. Clear glaze inside. In very poor condition. 2 sherds potting by context 1740-60 V-132

FC-511-70 Plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Incised band 1 1/2" below rim defines rim. 2 sherds. Potting by context 1740-60 V-138

FC-511-71 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Incised band 1 3/4" below rim defines rim. 2 sherds. Potting by context 1740-60 V-140

FC-511-72 Plain glazed local earthenware chamber pot, rim and body fragments. Glossy black glaze on red body, glazed inside and outside. Single raised line around body similar to that on handled bowls. 4 sherds. Potting by context, 1740-60 V-169

FC-511-73 Fragments of hard fired grey saggar. 2 sherds. Potting by context 1740-60 V-2028

FC-511-74 Red earthenware kiln support with black glaze spill and fragment of red body, local earthenware vessel adhering to spill. 2 fragments. Potting by context 1740-60 V-2029
FC-511-75 Clump of glassy slag, kiln debris.  
1 fragment  
potting by context 1740-60  
No Vessel Number.

FC-511-76 Void. Canceled in laboratory

FC-511-77 Void. Canceled in laboratory

FC-511-78 Plain glazed local earthenware chamber pot, rim sherds. Similar to FC-511-72.  
2 sherds  
potting by context 1740-60  
V-174

FC-511-79 Plain glazed local earthenware chamber pot. Black glaze on red body glazed inside only. Rim. -1 sherd  
potting by context 1740-60  
V-175

FC-511-80 Plain glazed local earthenware butter pot.  
Rim fragments. Brown glaze on red body, glazed inside only. 2 sherds  
potting by context 1740-60  
V-187

FC-511-81 Plain glazed earthenware bottle or tea caddie. Probably local. Dark brown glossy glaze on red body, glazed inside and outside. Resembles shoulder, neck and lip of snuff bottle. Cylindrical body, well-defined sloping shoulder, wide mouth finished with neatly formed plain lip.  
2 sherds  
1740-60 by context  
V-190

FC-511-82 Base of Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside and outside. Inner surface in very poor condition. Glaze did not adhere properly. 1 sherd,  
potting by context 1740-60  
V-194

FC-511-83 Void. Canceled in laboratory

FC-511-85 Clear colorless glass tankard similar to FC-511-84 2 sherds 1766-1774 V-204

FC-511-86 Clear colorless glass tankard similar to FC-511-84. 6 sherds 1766-1774 V-205

FC-511-87 Clear glass tumbler. Flat base, flaired sides. Engraved with dog motif. Probably Stiegel. 2 sherds 1766-1774 V-206


FC-511-89 Clear colorless wine glass. Spikey foot with plain edge. White enameled twist single helix. Bowl missing. 1 sherd 1745-65 V-210

FC-511-90 Clear colorless wine glass. Domed foot with folded edge. Plain drawn stem and funnel bowl. Two piece: bowl and stem made from same gather, foot applied. Stem bulges slightly at base but not sufficiently to define it as a knop. 2 sherds 1715-1745 V-211

FC-511-91 Clear colorless wine glass. Spikey foot with folded edge, light knopped stem and funnel bowl. 5 sherds 1735-1760 V-212
FC-511-92 Drug bottle. Pale olive green glass now frosty and patinated. Round body with flattened sides and sheared, everted lip. 1 sherd-found whole. 1740-60 by context V-402

FC-511-93 Drug bottle. Clear green glass very thin. Conical kick, tapered body. Shoulder and neck missing. 3 sherds 1740-60 by context V-404

FC-511-94 Drug bottle base. Pale green glass. Cylindrical body, conical kick. 1 sherd 1740-60 by context V-410

FC-511-95 Drug bottle base. Green glass. Cylindrical body, conical kick. 1 sherd 1740-60 by context V-412

FC-511-96 Drug bottle base. Green glass. Cylindrical body, conical kick. 1 sherd 1740-60 by context V-413


FC-511-99 Drug bottle. Clear colorless glass. Heavily patinated. Neck fragments. Weak sloping shoulder, wand neck, sheared lip. probably belongs with one of the bases FC-511-97 or 98. 1 sherd 1740-60 by context No Vessel number.
FC-511-100 Neck and shoulder of drug bottle.
Pale green glass. Strong pronounced shoulder. Flat everted sheared lip.
1 sherd
1740-60 by context
V-424

FC-511-101 Neck of drug bottle. Pale green glass, very thin. Uneven sheared lip. This artifact has since been broken in the laboratory and diagnostic portion lost.
1740-60 by context
V-427

1740-60 by context
V-429

FC-511-103 Drug bottle base. Pale green glass. Cylindrical body, domed kick, sheared lip and applied collar. 2 sherds
1740-60 by context
V-430

FC-511-104 Drug bottle, neck and shoulder. Pale green glass. Cylindrical body, strong shoulder, sheared everted lip. 3 sherds
1740-60 by context
V-433

FC-511-105 Drug bottle, neck, shoulder fragment. Pale blue-green glass, very thin. Sheared everted lip with strong shoulder.
1 sherd
1740-60 by context
V-434

1740-60 by context
V-437
FC-511-107 Drug bottle base. Pale green glass, very thin. Conical kick, body appears to taper. 1 sherd 1740-60 by context V-438


FC-511-109 Base of drug bottle. Pale olive green glass. Cylindrical body, domed kick. 1 sherd 1740-60 by context V-440

FC-511-110 Base of drug bottle. Clear colorless glass. Cylindrical body, domed kick. 1 sherd 1740-60 by context V-441

FC-511-111 Neck and shoulder of drug bottle. Pale green glass. Strong shoulder, everted sheared lip. 1 sherd 1740-60 by context V-444


FC-511-113 Base of decanter type bottle. Pale green glass. Round body, shallow conical kick. Probably local 1740-1775 V-447

FC-511-114 Neck, lip and upper body of decanter type bottle. Pale green glass. Body nearly round in section. Cannot tell if lip was formed by down tooling and folding body fabric to neck or applied from a separate gather of glass. Probably local 1740-1775 V-449
FC-511-115 Neck and lip do decanter type bottle.
Pale green glass. Applied lip.
Probably local
1740-1775
V-451

FC-511-116 Neck and lip of decanter type bottle.
Pale green glass. Applied lip. May match one of several bases.
Probably local.
1740-1775
No Vessel Number

FC-511-117 Decanter type bottle. Pale green glass.
Body round in section, conical kick, applied lip. Probably local.
1740-1775
V-452

FC-511-118 Decanter type bottle. Elliptical body in section, applied lip. Conical kick-kick is lop-sided. Pale green glass.
Probably local.
1740-1775
V-453

FC-511-119 Wine bottle, dark olive green glass.
Squat cylindrical body, high domed kick, slightly everted lip with laid-on ring.
1750-60
V-463

FC-511-120 Wine bottle. Similar to FC-511-119
1750-60
V-464

FC-511-121 Case bottle. Pale green glass. Now frosty in appearance. Body square in section, sets flat. Applied lip similar to applied lip on decanter type bottles, 1740-60 by context
V-466

FC-511-122 Case bottle, similar to FC-511-121.
1740-60 by context
V-467
FC-511-123 Case bottle. Blue glass now frosty in appearance. Square body in section. Sets flat.
1740-60
V-469

FC-511-124 Case bottle. Olive green glass. Square body, sets flat.
1740-60 by context
V-473

FC-511-125 Case bottle. Olive green glass. Square body. Base flat. Ponty rough and projects below base so bottle does not stand up right.
1740-60 by context
V-475

FC-511-126 Case bottle. Olive green glass. Square body, sets flat.
1740-60 by context
V-478

FC-511-127 Neck and lip of case bottle. Pale green glass. Thick applied lip similar to lip on decanter type bottles.
1740-60 by context
No Vessel Number.

1740-60 by context
No Vessel Number.

FC-511-129 Neck and lip of case bottle. Similar to FC-511-128.
1740-60 by context
No Vessel Number.

FC-511-130 Neck and lip of case bottle similar to FC-511-128
1740-60 by context
No Vessel Number.
FC-511-131 Neck and lip of case bottle. Similar to FC-511-128. 1740-60 by context. No Vessel Number.

FC-511-132 Neck and lip of case bottle. Similar to FC-511-128. 1740-60 by context. No Vessel Number.


FC-511-137 Wine bottle neck. Olive green glass. Poorly laid-on ring. May match one of the bases. 1740-60 by context. No Vessel Number.

FC-511-139 Round glass ball. Pale green glass. This object has not been identified.
1740-60 by context
V-499

FC-511-140 Round glass ball similar to FC-511-139
1740-60 by context
V-500

FC-511-141 Clear colorless wine glass. Ogee bowl.
Thick plain drawn stem, folded foot.
1740-60 by context
V-502

FC-511-142 Clear colorless wine glass. Ogee bowl.
Single helix enamel stem, foot missing.
1745-1765
V-506

FC-511-142A Clear colorless glass tumbler. Undecorated
with turned off ponty mark. Base only.
1740-60 by context
V-505

FC-511-143 Clear colorless glass tumbler. Thick base,
thin side walls. Undecorated
1740-60 by context
V-510

FC-511-144 Clear colorless glass vessel, probably a
tumbler. Vertically fluted body, slightly
everted lip, Possibly Stiegel.
1766-1774
V-511

FC-511-145 Jar or bottle base. Clear colorless glass.
Now heavily patinated. Thick bottom.
cyindrical body.
1740-60 by context
V-512
FC-518  Grey-brown clay with wood, mortar, and organic material. Feature interior.

No depth recorded. Continuation of level FC-511 which opened at 26.75' below 320 datum.

Total Artifact Count: 1168

Contents

<table>
<thead>
<tr>
<th>No.</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>72</td>
<td>stoneware</td>
</tr>
<tr>
<td>42</td>
<td>porcelain</td>
</tr>
<tr>
<td>41</td>
<td>tin glazed earthenware</td>
</tr>
<tr>
<td>19</td>
<td>transitional earthenware</td>
</tr>
<tr>
<td>62</td>
<td>earthenware, buff body</td>
</tr>
<tr>
<td>394</td>
<td>earthenware, red body</td>
</tr>
<tr>
<td>49</td>
<td>pipe stems</td>
</tr>
<tr>
<td>7</td>
<td>pipe bowls</td>
</tr>
<tr>
<td>215</td>
<td>bottle and table glass</td>
</tr>
<tr>
<td>89</td>
<td>window glass</td>
</tr>
<tr>
<td>174</td>
<td>bones</td>
</tr>
<tr>
<td>2</td>
<td>large bones</td>
</tr>
<tr>
<td>1</td>
<td>fragment calcinated bone</td>
</tr>
<tr>
<td>1</td>
<td>very corroded brass button</td>
</tr>
</tbody>
</table>

Samples:
- cherry pits
- 1 fragment soapstone
- bag of leather mostly parts of shoes
- hair sample
- charcoal sample

Diagnostic Artifacts

FC-518-1 Slip decorated local earthenware plate. Slip stained brown and green trailed on red body in alternating parallel lines. Flat bottom, flattened rim with modeled edge. Clear glaze inside only. 4 sherds potting 1740-60 by context V-102

FC-518-2 Originally catalogued as a separate artifact. During reconstruction found to be part of FC-518-53

FC-518-3 Slip decorated English earthenware bowl with handle. Coarse buff earthenware body. Red slip trailed and combed on body of vessel, applied in dots around rim. Slightly bulbous body, flaring lip, strap handle. May have had two handles. 17 sherds 1700-1750 V-92
FC-518-4 Slip decorated local earthenware plate. White slip trailed on red body in leaf and flower motifs with banding. Portions of the decoration stained green. Flat base, slightly flattened rim. Glazed inside only. 6 sherds potting by context 1740-60 V-105

FC-518-5 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Over-fired. Flat bottom, slightly bulbous body, flaired lip, single strap handle. Undecorated. 9 sherds potting by context 1740-60 V-152

FC-518-6 Plain glazed local earthenware skillet. Pale red body, traces of brown glaze inside. Flat bottom supported on three legs. Feet nicely finished in manner similar to Staffs. tankard terminal. Modelled rim, flaring tubular handle. Fragment originally catalogued as FC-518-25 is handle for this vessel. 14 sherds potting by context 1740-60 V-188

FC-518-7 Plain glazed local earthenware pipkin. Pale red body, glazed inside, very poor brown glaze. Pot-shaped body with flat base supported on three legs similar to FC-518-6. Convex rim probably made to take a lid. Single strap handle. 26 sherds potting by context 1740-60 V-184

FC-518-8 Plain glazed local earthenware pipkin similar to FC-518-7. 20 sherds potting by context 1740-60 V-183

FC-518-10  Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip in the shape of large flower with its center at the base of the bowl. Clear glazed inside and outside. Flat base, exterior shaped to suggest foot ring. 9 sherds potting by context 1740-60 V-111


FC-518-12  White clay pipe bowl. Molded initials I.L. of J.L. 1 sherd Bristol 1720-50 V-2040 Identified by Adrian Oswald, April 1972

FC-518-13  White clay pipe: John Oswey, Bristol (1732-1790) ca. 1740 V-2039 Identified by Adrian Oswald, April 1972

FC-518-14  White clay pipe. Molded initials T.D. ca. 1750 V-2038 Identified by Adrian Oswald, April 1972
FC-518-15  White clay pipe.  
ca. 1750  
V-2037  
Identified by Adrian Oswald, April 1972

FC-518-16  White clay pipe similar to FC-518-12  
1720-50  
V-2036  
Identified by Adrian Oswald, April 1972

FC-518-17  White clay pipe. Unused.  
ca. 1750  
V-2035  
Identified by Adrian Oswald, April 1972

FC-518-18  White clay pipe.  
ca. 1750  
V-2034  
Identified by Adrian Oswald, April 1972

Master: 4 sherds  
potting by context 1740-60  
V-108

FC-518-20  Slip decorated local earthen pot with single handle similar to FC-518-19.  
Vessel has modeled convex rim which was apparently shaped to take a lid.  
3 sherds  
potting by context 1740-60  
V-109

FC-518-21  Slip decorated local earthenware jug.  
Similar to FC-518-19.  
8 sherds  
potting by context 1740-60  
V-110

FC-518-22  Plain glazed local earthenware chamber pot. Dark brown glassy glaze inside and outside. Single raised line around vessel body, single strap handle, reeded. Flat rim, flat base. Glaze ran under vessel during firing-fragment of kiln support adhered to base.  
18 sherds  
potting by context 1740-60  
V-168
FC-518-23 Kiln trivet, red earthenware, unglazed and unused. Hand shaped. Found nearly whole.  
1 sherd  
potting by context 1740-60  
V-2033

FC-518-24 Slip decorated local earthenware plate rim.  
Red body with white slip and green stain sponged on. Clear glaze inside.  
2 sherds  
potting by context 1740-60

FC-518-25 Originally catalogued as a separate artifact. During reconstruction found to be handle for FC-518-3

FC-518-26 Void. Cancelled in laboratory

FC-518-27 Void. Cancelled in laboratory

FC-518-28 German type grey stoneware jug. Salt glazed.  
Weak rounded shoulder, elongated tapered body. Short narrow neck finished with bottle lip. Single handle set high on shoulder.  
Painted blue swirls on body. Side of vessel dented during manufacture and jagged fragment of body left on side. Appears as if another vessel fell against it during firing. 16 sherds  
1680-1730  
V-53

FC-518-29 Transitional earthenware saucer. Refined buff earthenware body with Whieldon-type mottled brown glaze. 7 sherds  
1740-60  
V-34

FC-518-30 Transitional earthenware saucer similar to FC-518-29. 3 sherds  
1740-60  
V-35
PC-518-31  Transitional earthenware saucer.  
Similar to PC-518-29.  3 sherds  
1740-60  
V-36

PC-518-32  Transitional earthenware dish.  Refined  
buff earthenware with Whitton type mottled  
brown glaze.  Unusual shape.  No foot  
ing. Sides terminate in plain edge  
that is slightly top-sided.  Flat bottom.  
6 sherds.  
1740-60  
V-33

Note:  PC-518-29 through PC-518-32 may not be  
English.  No alternative origin has yet been  
established.  They do not appear to have  
been locally made of local clays.

PC-518-33  Tin glazed earthenware tea bowl.  
Buff earthenware body.  Hand painted blue  
oriental motif on bluish grey ground  
with tiny dark flecks.  Probably Bristol  
or Liverpool.  3 sherds  
1750-60  
V-61

PC-518-34  Tin glazed earthenware teabowl similar  
to PC-518-33.  4 sherds  
1750-60  
V-60

PC-518-35  Base of tin glazed earthenware plate.  
Reddish buff earthenware body.  Hand painted  
blue.  Oriental scene with seated human  
figure and rooster on pale blue ground.  
1 sherd  
1750-70  
V-69

PC-518-36  Tin glazed earthenware bowl.  Buff  
earthware body.  Hand painted  
polychrome banding outside, inside hand  
painted blue motif on bluish-grey ground  
with dark flecks.  2 sherds  
1740-60  
V-65
FC-518-37 Base of tin glazed earthenware tea bowl. Buff earthenware body. Hand painted blue Oriental motif on bluish-grey ground with dark flecks. 1 sherd
1750-60
V-66

FC-518-38 Tin glazed earthenware plate. Reddish buff earthenware. Hand painted blue Oriental motif on pale blue ground. Color and drawing technique similar to FC-518-35. 1 sherd
1750-70
V-2032

FC-518-39 Tin glazed earthenware bowl. Buff earthenware body. Hand painted blue banding outside, hand painted blue motif inside on pale blue ground. 1 sherd
1740-60 by context
V-67

FC-518-40 Tin glazed earthenware saucer. Buff earthenware body. Hand painted blue Oriental motif on bluish-grey ground with dark flecks. 2 sherds
1750-60
V-72

FC-518-41 Tin glazed earthenware saucer. Buff earthenware body. Hand painted blue floral motif with ochre rim on bluish grey ground. 1 sherd
1750-65
V-71

FC-518-42 Tin glazed earthenware tea bowl. Thinly potted buff earthenware body. Blue and purple hand painted mimosa motif with painted purple scalloped border banding inside. Very fine painting. 2 sherds
1740-60
V-58
FC-518-43  Scratch blue stoneware teabowl. Pale grey body, salt glazed. Incised grass motif with chevron rouletting around rim colored cobalt blue. 6 sherds 1750-55 V-43


FC-518-45  Scratch blue stoneware bowl. Pale grey body, salt glazed. Incised floral motif outside with scalloped double line border inside colored cobalt blue. 10 sherds 1750-55 V-39

FC-518-46  English soft paste porcelain teabowl. Gritty white body. Thick glaze giving grey-green color to body. Glaze poorly applied pitted and bubbled with dark flecks. Undecorated, Possibly Longton Hall, Stoffs. 4 sherds 1750-60 V-74

FC-518-47  Scratch blue stoneware tea bowl. Pale grey body, salt glazed. Incised grass motif with chevron rouletting around rim colored cobalt blue. 12 sherds 1750-55 V-44

FC-518-48  White salt glazed stoneware tea pot shoulder fragments. 3 sherds 1750-60 V-23

FC-518-49  Porcelain. Very hard white body colored dull black. Unidentified vessel or object. Possibly part of doll's head. 1 sherd 1740-60 by context No Vessel Number
FC-518-50 Oriental porcelain saucer. Very thinly potted. Hand painted Oriental scene in blue, finely painted. 6 sherds. 1740-60 by context V-76

FC-518-51 Oriental porcelain saucer. Very thinly potted. Hand painted deep blue Oriental scene with pine tree. Fine quality painting. 7 sherds 1740-60 by context V-78

FC-518-52 English porcelain tea bowl. Thick glassy glaze with pale blue tint. Hand painted blue Oriental motif color pale and blurred. Probably Bow or Worcester 5 sherds 1750-60 V-77


FC-518-54 Void, cancelled in laboratory

FC-518-55 Sagger fragment. Coarse red earthenware Coated with brown and black glaze. Fragment of red-bodied vessel imbedded in black glaze. Shallow concave edge on one edge of fragment that is probably venting hole. Shape of vent could not be determined from this fragment. 1 sherd potting by context 1740-60 V-2031
FC-518-56 White salt glazed stoneware saucer. Undecorated. 1 sherd 1750-60 V-13

FC-518-57 White salt glazed stoneware tankard. Turned banding with reeded strap handle. Finely shaped terminal. 1 sherd 1740-50 V-22

FC-518-58 Pale grey stoneware tea bowl. Salt glazed. Undecorated. Body similar to that of scratch blue vessels. 1 sherd 1750-60 V-20

FC-518-59 Tin glazed earthenware bowl, rim fragment. Hand painted panel with human figure on dark ground. Panel on white ground. Very deteriorated. Ground color now muddy brown may have originally been manganese purple. 2 sherds 1735-45 V-73

FC-518-60 Oriental porcelain saucer. Hand painted blue Oriental motif. 2 sherds 1740-60 by context V-84

FC-518-61 Oriental porcelain saucer. Hand painted blue. 2 sherds cannot be reconstructed but are from same vessel. 1740-60 by context V-86

FC-518-62 Oriental porcelain bowl. Base fragment only. Hand painted under glaze blue and over-glaze gold. 1 sherd 1740-60 by context V-87

FC-518-63 Oriental porcelain platter or large shallow bowl, base fragment. Hand painted blue. One sherd 1740-60 by context V-88
FC-518-64 Slip decorated local earthenware punch pot. Red earthenware body coated with white slip. Brown stain has been sponged on vessel in imitation of Whieldon-type decoration. Sponged stain poorly controlled. One side of vessel too heavily applied and ran to produce a vertical stripe, other side of vessel too lightly applied forming a vertical row of large dots. Clear lead glaze inside and outside. Single strap handle, bulbous body terminating in a nicely shaped flared neck and rim. Straight spout, tripod legs the bottoms of which are missing. Fractures where feet were broken suggest vessel adhered to kiln furniture during firing. 1 sherd. potting by context 1740-60 V-100

FC-518-65 Slip decorated local earthenware bowl. Oriental shape. Red body. White slip coating on inner surface in the shape of a large flower center at the base of the bowl. Clear glaze inside and outside. Base flat, exterior shaped to suggest a foot ring. 2 sherds potting by context 1740-60 V-113

FC-518-66 Slip decorated local earthenware bowl. Press molded with serrated rim. White slip combed on red body in marbled decoration, stained with splashes of green stain. Clear glaze inside only. 5 sherds potting by context 1740-60 V-120

FC-518-68  Slip decorated local earthenware bowl.  
Oriental shape.  Inner surface coated  
with white slip stained brown in  
sun burst radiating from center of base.  
Clear glaze inside and outside.  
Base flat, exterior shaped to suggest  
foot ring.  1 sherd (whole base)  
potting by context 1740-60  
V-127

FC-518-69  Plain glazed local earthenware dish.  
Used as milk pan.  Black glaze on  
red body, glazed inside only.  Undecorated.  Flat base, flaring sides,  
plain rim pinched to form spout.  1 sherd  
potting by context 1740-60  
V-136

FC-518-70  Plain glazed local earthenware pipkin.  
Dark brown glaze on red body, glazed  
inside only.  Similar to FC-518-7.  
Tripod legs missing.  4 sherds  
potting by context 1740-60  
V-137

FC-518-71  Plain glazed local earthenware butter  
pot.  Dark brown glaze on red body,  
glazed inside only.  Incised band 1½"  
below rim defines rim.  11 sherds  
potting by context 1740-60  
V-138

FC-518-72  Plain glazed local earthenware butter  
pot similar to FC-518-71.  11 sherds  
potting by context 1740-60  
V-139

FC-518-73  Plain glazed local earthenware chamber  
pot.  Black glaze on red body, glazed  
inside only.  Reeded banding around vessel  
exterior.  Flat rim, flat base.  Handle  
missing.  5 sherds  
potting by context 1740-60  
V-141
FC-518-74 Small plain glazed local earthenware tankard. Black glaze on red body glazed inside and outside. Reeded banding and base. Single strap handle, flat bottom. 1 sherd, found nearly whole. Potting by context 1740-60 V-144

FC-518-75 Plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Reeded banding and base. Single strap handle missing. 2 sherds potting by context 1740-60 V-145

FC-518-76 Plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Reeded banding, base missing Single strap handle also reeded. 15 sherds. Potting by context 1740-60 V-146

FC-518-77 Plain glazed local earthenware tankard. Base. Similar to FC-518-75. 5 sherds potting by context 1740-60 V-147

FC-518-78 Plain glazed local earthenware bowl with handle. Black glaze on red body, glazed inside and outside. Flat base, bulbous body, flaired lip. Undecorated. Single strap handle. 8 sherds potting by context 1740-60 V-151

FC-518-79 Plain glazed earthenware bowl with handle. Black glaze on red body, glazed inside and outside. Flat base, bulbous body, flaired lip. Single raised line around vessel exterior. Single strap handle. 5 sherds potting by context 1740-60 V-154

FC-518-30 Plain glazed local earthenware bowl. Black glaze on red body, glazed outside and inside. Flat base, slightly bulbous body, flaired lip. Narrow reeded banding. Handle missing. 1 sherd. Potting by context 1740-60 V-155
FC-518-81 Plain glazed local earthenware bowl probably with handle. Glossy dark brown glaze on red body, glazed inside and outside. Narrow reeded banding. Flat base, slightly bulbous body, flared lip. Vessels of this type generally had single strap handle. Glaze has not adhered properly to exterior surface leaving unglazed patches. 2 sherds potting by context 1740-60 V-156

FC-518-82 Plain glazed local earthenware bowl. Oriental shape. Dark brown glossy glaze inside and outside. Undecorated. 2 sherds potting by context 1740-60 V-158

FC-518-83 Base of plain glazed local earthenware bowl. Black glaze on red body, glazed inside and outside. Fragments of kiln supports adhering to bottom of bowl where glaze ran under during firing. Waster 1 sherd potting by context 1740-60 V-160

FC-518-84 Base of plain glazed local earthenware bowl. Similar to FC-518-83 with kiln support adhering to base. 1 sherd potting by context 1740-60 V-161

FC-518-85 Plain glazed local earthenware bowl with handle. Black glaze on red body glazed inside and outside. Reeded banding. Single strap handle. 1 sherd potting by context 1740-60 V-162

FC-518-86 Base of plain glazed local earthenware bowl. Black glaze on red body, glazed inside and outside. 1 sherd potting by context 1740-60 V-163
FC-513-87 Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside and outside. Flat base, bulbous body, flattened rim. Single raised line banding vessel exterior. Single strap handle. Fragments of kiln debris adhering to vessel interior. 11 sherds potting by context 1740-60 V-164

FC-518-88 Plain glazed local earthenware chamber pot. Dark brown glaze on red body glazed inside and outside. Body undecorated, reeded strap handle. 12 sherds potting by context 1740-60 V-165

FC-518-89 Rim and body fragments plain glazed local earthenware chamber pot. Glossy brown glaze on red body, glazed inside and outside. Flattened rim, single raised line banding body. 3 sherds potting by context 1740-60 V-169

EC-518-90 Rim and body fragments plain glazed local earthenware chamber pot. Black glaze on red body glazed inside and outside. Flattened rim, single raised line banding body. 13 sherds potting by context 1740-60 V-170

FC-513-91 Rim and handle fragment of plain glazed local earthenware chamber pot. Similar to FC-518-90 with strap handle. 1 sherd potting by context 1740-60 V-173

FC-518-92 Fragments of plain glazed local earthenware chamber pot. Black glaze on red body glazed inside only. Flattened rim. 3 sherds. potting by context 1740-60 V-175
FC-518-93 Plain glazed local earthenware butter pot.
Brown glaze on red body, glazed inside only. Heavy deposit of mortar like substance on body and fracture. Fragment charcoal on base. 1 sherd potting by context 1740-60
V-176

FC-518-94 Plain glazed local earthenware butter pot.
Brown glaze on red body, glazed inside only. Rim defined by single incised line. 14 sherds potting by context 1740-60
V-179

FC-518-95 Plain glazed local earthenware pipkin. Pale red coarse earthenware body with dark glaze inside only. Exterior surface burned. Convex molded rim apparently shaped to take a lid. Crude incised banding below rim. 1 sherd potting by context 1740-60
V-180

FC-518-96 Base of plain glazed earthenware bowl or chamber pot. Black glaze on red body, glazed inside and outside. Flat bottom, shaped base. 1 sherd potting by context 1740-60
V-181

FC-518-97 (Glass out of sequence) Clear colorless wine glass stem fragment. Single helix enamel twist. 1750-80
V-182

FC-518-98 Base of plain glazed local earthenware butter pot.
Black glaze on red body, glazed inside only. 9 sherds potting by context 1740-60
V-185

FC-518-99 Rim fragments plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. 3 sherds potting by context 1740-60
V-191
FC-518-100  Base of plain glazed local earthenware bowl or jug. Black glaze on red body glazed inside and outside. Reeded base, flat bottom. Vessel apparently collapsed in kiln and distorted body shape. Slightly over-fired. Waster. 1 sherd potting by context 1740-60
V-192

FC-518-101  Base of plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Reeded base, flat bottom. Slightly over-fired. 1 sherd potting by context 1740-60
V-193

FC-518-102  Base of plain glazed local earthenware tankard. Dark brown glaze on red body, glazed inside and outside. Reeded base, flat bottom. 1 sherd potting by context 1740-60
V-195

FC-518-103  Base of plain glazed local earthenware bowl. Black glaze on red body, glazed inside and outside. Reeded base, flat bottom. Kiln debris adhering to base. Waster. 1 sherd, potting by context 1740-60
V-196

FC-518-104  Plain glazed earthenware vessel, origin unknown. Textured pale red earthenware, fairly hard fired body with dark brown mottled glaze inside and outside. Slightly bulbous body, very flat base, no external shaping of base. Clay and vessel shape have no prototype among locally made earthenwares. Not English. 1 sherd 1740-60 by context

FC-518-105A  Base of plain glazed local earthenware bowl. Oriental shape, clear glaze on red body. Glazed inside and outside. Flat bottom, base shaped to suggest a foot ring when viewed on exterior. Glaze crazed. 1 sherd potting by context 1740-60
V-199
FC-518-105  Clear colorless wine glass.  
Trumpet bowl with tear drop, 
true double baluster stem, collar 
k:op joins stem to domed foot, rim 
of foot gone.  
1735-40  
V-288

FC-518-106  Drug bottle. pale green glass.  
Cylindrical body, domed kick, lip 
missing, 1 sherd found nearly whole.  
1740-60 by context  
V-401

FC-518-107  Base of drug bottle. Pale green glass.  
conical kick, tapered sides.  
1740-60 by context  
V-408

Conical kick, body may taper.  
1740-60 by context  
V-416

FC-518-109  Drug bottle. Green glass. Conical 
kick, tapered body, neck and lip 
missing.  
1740-60 by context  
V-425

FC-518-110  Drug bottle base. Thick olive green 
glass. Rectangular body with chamfered 
corners and domed kick. Blown in mold.  
1740-60 by context  
V-429

FC-518-111  Small case bottle base. Thick clear 
blue-green glass. Square body, domed 
kick, sets flat. 7 sherds  
1740-60 by context  
V-432

FC-518-112  Wine bottle. Dark olive green glass.  
Squat cylindrical body, high domed 
kick, slightly everted lip with laid 
on ring.  
1750-60  
V-453
FC-518-113 Wine bottle. Similar to FC-518-112.
1750-60
V-465

FC-518-114 Case bottle base. Olive green glass.
Square body, base sets flat with shallow domed kick.
1740-60 by context
V-468

FC-518-115 Case bottle base similar to FC-518-114
1740-60 by context
V-471

FC-518-116 Case bottle base similar to FC-518-114.
Rough ponty extends below base, bottle does not stand upright.
1740-60 by context
V-474

FC-518-117 Case bottle base similar to FC-518-114
Slightly larger.
1740-60 by context
V-477

FC-518-118 Case bottle base. Similar to FC-518-114
somewhat smaller
1740-60 by context
V-478

FC-518-119 Wine bottle. Deteriorated olive green glass with blue cast to exposed surfaces. Base only, somewhat oval in section (may be poorly formed) with poorly made shallow domed kick.
1710-1740
V-484

FC-518-120 Wine bottle base similar to FC-518-112.
1750-60
V-485

FC-518-121 Wine bottle base similar to FC-518-112
1750-60
V-486
FC-518-122 Wine bottle base. Pale olive green glass. Domed kick rising close to body.
1740-60 by context
V-490

1740-60 by context
V-491

1740-60 by context
V-497

FC-518-125 Wine bottle neck, sheared lip with laid on ring. Pale olive green glass.
1740-60 by context
No Vessel Number

1740-60 by context
No Vessel number.

1740-60 by context
No Vessel Number

FC-518-128 Wine bottle neck and shoulder. Sheared lip with V-tooled laid on ring.
1740-60 by context
No vessel number.

FC-518-129 Body fragment from cruciform decanter. Clear colorless glass now heavily patinated.
1730-40
V-498

FC-518-130 Clear colorless wine glass. now iridescent from patination. Hollow inverted baluster stem with collar knob between stem and bowl. Waisted bowl, folded foot.
1720-40
V-501
FC-518-131 Glass mug. Medium green glass. Nearly formed threaded body with applied reeded strap handle attached to body with scrolled terminal. South Jersey type. In this context almost certainly Wistar. 1740-60 by context V-503

FC-518-132 Clear colorless wine glass, drawn stem with tear drop, drawn funnel bowl. Foot missing. 1730-40 V-509

FC-518-133 Clear colorless wine glass stem. Plain drawn stem with drawn bowl. Very crudely made. 1740-60 by context V-513

FC-518-134 Plain glazed local earthenware pipkin. Thre-constructable leg and body fragments. Similar to other examples of type. Very porous crumbly body glazed inside only with brown matte glaze. Body surface burned. 18 sherds potting by context 1740-60 V-200

FC-525 Wet grey-brown clay with organic material. Feature interior. Bottom of level at sill of feature. Opening depth not recorded-closing 29.75 below 320 datum Total Artifact Count: 549

Contents

107 earthenware, red body
19 earthenware, buff body
15 porcelain
62 stoneware
34 tin glazed earthenware
1 ceramic marble
1 unglazed kiln trivet
31 table and small bottle glass
16 wine and case bottle glass
1 fragment worked stone
26 window glass
4 peach pits
1 deteriorated copper or brass disk- button or coin
2 unidentified deteriorated lumps copper/brass
212 bones.
9 pipe stem
4 pipe bowls
1 lidded canteen
1 bell-shaped bottle
1 bone awl

Samples: small leather, mostly shoe parts, in bag of very small bones. Partial retrieval of a cluster of small bones.

Flotation sample: sample of organic material at sill of feature.

Diagnostic Artifacts

FC-525-1 White clay pipe bowl.
ca. 1700
Y-2044
Identified by Adrian Peraza, April 1972

FC-525-2 White clay pipe bowl, marked Tippett, maker.
ca. 1720
Y-2045
Identified by Adrian Peraza, April 1972

FC-525-3 White clay pipe bowl.
ca. 1720
Y-2046
Identified by Adrian Peraza, April 1972

FC-525-4 White clay pipe bowl.
ca. 1730
Y-2047
Identified by Adrian Peraza, April 1972

FC-525-5 Slip decorated English earthenware bowl with handle. slip combed on buff body. In marbling decoration and dotted around rim. Flat bottom, slightly bulbous body, fired lip with handle set low on body. Clear glaze inside and outside. 17 sherds 1700-1750
Y-92

FC-525-6 Tin glazed earthenware plate. Buff body. "Hand painted" decoration in red "annulus" surrounding dot and diaper round on molded rim of stoneware and
transitional earthenware plates. Bluish grey ground with dark flecks. 1 sherd 1740-60 by context V-70

FC-525-7 Tin glazed earthenware teabowl. Buff earthenware body. Hand painted blue Oriental motif on bluish-grey ground. 6 sherds 1750-60 V-60

FC-525-8 Tin glazed earthenware teabowl. Buff earthenware body. Hand painted blue Oriental motif on bluish-grey ground with dark flecks. 2 sherds 1750-60 V-61

FC-525-9 Tin glazed earthenware teabowl. Thinly potted buff earthenware body. Hand painted blue and purple mimosæ motif with painted purple scalloped border banding inside. Very fine painting. 2 sherds 1740-60 V-58

FC-525-10 Tin glazed earthenware bowl. Buff earthenware body. Hand painted blue on discolored ground probably white or pale blue. Ochre rim. 13 sherds 1720-60 V-59

FC-525-11 German type grey stoneware jug. Salt glazed. Weak rounded shoulder, elongated, tapered body. Short narrow neck finished in bottle type neck. Single handle set high on the shoulder. Painted blue swirls on shoulder. 30 sherds 1680-1730 V-52
203.

FC-525-12 German type grey stoneware jug similar to FC-525-13 only smaller in size. Side has been dented during manufacture and unglazed jagged fragment of body left on one side. Appears as if another vessel fell against it in kiin. This imperfection did not mitigate against use. 2 sherds
1680-1730 V-53

FC-525-13 Base of large German type grey stoneware jug. Salt glazed. Decorated with swirls of painted blue. Body resembles that of FC-525-12 and 13 but much larger. Vessel shape was probably common bulbous bodied jug. 9 sherds
1680-1730 V-54

FC-525-14 English porcelain tea bowl. Thick glassy glaze with pale blue tint. Hand painted blue Oriental motif, color pale and blurred. Probably Bow or Worcester
5 sherds
1750-60 V-77

FC-525-15 White salt glazed stoneware tankard. Turned banding with reeded strap handle. Finely shaped terminal. 1 sherd
1740-50 V-22

FC-525-16 Tin glazed earthenware plate. Rim fragment. Pale red body. Hand painted border motif around rim. Decoration color so deteriorated original color cannot be determined. No foot ring. May be French. 1 sherd
1750-75 V-64

FC-525-17 German type Bellarmine-shaped brown stoneware jug. Buff body with ferrengenous wash and salt glaze. Incised diamond motif on shoulder where medallion ought to be. 1 sherd, found whole.
1680-1720 V-55
FC-525-18 Slip decorated local earthenware bowl. Press molded with plain rim. Interior coated with white slip over red body. Clear glaze inside only. Small fragment, vessel may have been sgraffito decorated. 1 sherd potting by context 1740-60 V-116

FC-525-19 Slip decorated local earthenware bowl. Similar to FC-525-18 with serrated rim. 1 sherd. Potting by context 1740-60 V-117

FC-525-20 Slip decorated local earthenware bowl. Similar to FC-525-18 with serrated rim and sgraffito decoration. 1 sherd potting by context 1740-60 V-121

FC-525-21 Slip decorated local earthenware bowl. Similar to FC-525-18. 1 sherd potting by context 1740-60 V-130

FC-525-22 Plain glazed local earthenware butter pot. Black glaze on red body, glazed inside only. Single incised line 1 3/4" below rim defines rim. 3 sherds potting by context 1740-60 V-133

FC-525-23 Plain glazed local earthenware chamber-pot. Black glaze on red body glazed inside only. Single strap handle now missing. Flat bottom, bulbous body, flattened rim. Horizontal reeded banding around vessel exterior. Glaze has thickly pooled on one side of the bottom. Vessel apparently cracked in kiln and glaze ren over fracture. Waster, 8 sherds potting by context 1740-60 V-134
FC-525-24 Plain glazed local earthenware butter pot. Smaller than other vessels of type. Dark brown glaze on red body, glazed inside only. Shallow incised band 1 ½" below rim defines rim. 17 sherds potting by context 1740-60 V-195

FC-525-25 Plain glazed local earthenware dish used as milk pan. Black glaze on red body, glazed inside only. Flat bottom, flared sides, plain rim pinched to form pouring spout. 4 sherds potting by context 1740-60 V-136

FC-525-26 Plain glazed local earthenware pipkin. Red earthenware body, with black glaze inside. Flat bottom supported on three legs (all missing) slightly bulbous body with convex rim shaped to take a lid. 8 sherds potting by context 1740-60 V-137

FC-525-27 Plain glazed local earthenware butter pot. Dark brown glaze on red body, glazed inside only. Incised line around vessel exterior 1 ½" below rim defines rim. 1 sherd potting by context 1740-60 V-138

FC-525-28 Plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside only. Flat rim, single strap handle, handle missing. Horizontal reeded banding around vessel exterior. 4 sherds potting by context 1740-60 V-141
FC-525-29 Plain glazed local earthenware tankard. Dark brown glaze on red body, glazed inside and outside. Inglis strap handle. 4 sherds potting by context 1740-60 V-143

FC-525-30 Plain glazed local earthenware tankard. Black glaze on red body, glazed inside and outside. Flat bottom, reeded base and reeded banding on body. Single strap handle. Body over-fired to hard grey. Vessel collapsed in kiln and is now roughly oval in section. 1 sherd found nearly whole, potting by context 1740-60 V-142

FC-525-30A Plain glazed local earthenware platter. Black glaze on red body, glazed inside only. Decorated with banding of single incised wavy line on rim. 1 sherd potting by context 1740-60 V-186

FC-525-31 Plain glazed local earthenware cup or small bowl with handle. Dark brown glaze on red body, glazed inside and outside. Flat bottom, slightly bulbous body, flaired lip. Single strap handle. Horizontal reeded banding. 1 sherd potting by context 1740-60 V-148

FC-525-32 Plain glazed local earthenware bowl with handle. Black glaze on red body, glazed inside and outside. Flat bottom, bulbous body, flaring lip. Single strap handle. Horizontal reeding. 12 sherds potting by context 1740-60 V-149

FC-525-33 Plain glazed local earthenware bowl similar to FC-525-32 only larger. 1 sherd potting by context 1740-60 V-155

FC-525-34 Plain glazed local earthenware bowl. Glossy dark brown glaze on red body, glazed inside and outside. Flat bottom, shaped base, bulbous body, flaring lip. Vessels of this type generally have single
handle. Horizontal reeded banding around vessel exterior. Portions of exterior where glaze has not adhered to vessel. 5 sherds potting by context, 1740-60 V-156

FC-525-35 Plain glazed local earthenware bowl with handle. Similar to FC-525-33 3 sherds potting by context 1740-60 V-162

FC-525-36 Rim fragments, plain glazed local earthenware chamber pot. Black glaze on red body, glazed inside and outside. Horizontal reeded banding on vessel exterior. Over fired. Waster. 2 sherds potting by context 1740-60 V-172

FC-525-37 Base plain glazed local earthenware butter pot. Brown glaze on red body 1 sherd potting by context 1740-60 V-177

FC-525-38 Plain glazed local earthenware dish, rim fragment. Black glaze on red body, glazed inside. Rim decorated with single incised wavy line. 2 sherds potting by context 1740-60 V-186

FC-525-39 Base of plain glazed local earthenware bowl. Black glaze on red body, glazed inside only. 1 sherd potting by context 1740-60 V-197

FC-525-40 Clear colorless wine glass. Now heavily patinated with twisted ribbed hollow inverted baluster stem with twisted, ribbed ball knob between stem and waisted bowl. Plain foot with folded edge. Made in three parts. 1690-1710 V-213
FC-525-41 Drug bottle, top missing. Pale blue green glass. Cylindrical body, domed kick. 1740-60 by context V-403

FC-525-42 Drug bottle, base missing. Pale olive green glass. Weak shoulder, slightly everted sheared lip. 1740-60 by context V-426

FC-525-43 Wine bottle. Dark olive green glass. Squat cylindrical body, high domed kick, everted lip and laid on ring. 1750-60 1 sherds—found whole 1750-60 V-462

FC-525-44 Glass mug. Medium green glass. Neatly formed threaded body with applied reeded handle. South Jersey type. In this context probably Wistar. 1740-60 by context V-503

FC-525-45 Glass tumbler base. Clear colorless glass. Slightly flaired sides. 1740-60 by context V-508

FC-529 River gravel with some red clay, feature interior below brick sill.

29.75'-30.15' below 320 datum

Total Artifact Count: 5

Contents

1 earthenware, red body
1 earthenware, buff body
3 bones

Diagnostic Artifacts

NONE
Analysis of bone from a prehistoric archaeological site is based on identification of the species utilized by the peoples of the site. This determination is of limited usefulness in historic sites archaeology, where the general nature of the husbandry of the culture can more readily be obtained from its documents and records. In 18th century Philadelphia excavations which are characterized by patterns of land fill, simple identification of random fragments of bone by species gives little or no information not already available.

Feature 9, 314 Market Street, however, presented a series of closed contexts. Analysis of its artifact content suggested five contexts: 19th to 20th century fills to compensate for settling and disturbance subsequent to the initial filling (Context I); fill placed in the feature at closing in conjunction with construction of the 1797 house (Context II) with concurrent disturbance of the context below; a heavily concentrated trash deposit dated 1740-60 at the bottom of the feature (Context III); a possible deposition of earlier materials in the bottom of the trash deposit placed in the feature while still in use (Context IV); and a deposition of glass placed in the feature after the deposit of trash but before filling (Context V).
Given the closed nature of these contexts and the wealth of material they provided, it was considered appropriate to analyse and quantify the animal bone material from this feature.

**Method**

The process began with numbering all bones by bag number. Bones were then sorted according to part of the anatomy. All fragments believed to be identifiable by type of animal were given consecutive "bone numbers" within the bag number. A descriptive card was written for each, providing a record of what part of what bone the fragment represented, which side of the body the bone came from, the type of animal, probable age at death, sex if determinable, and the bone's condition; whether cooked, cut or otherwise affected after the animal's death. All fragments were then compared with atlases and collections of known specimens to identify them by species. Those fragments not identifiable were recorded as such and stored. All bones of each species were stored together.

The bones of each type of animal were then compared visually to determine which fragments might have
come from the same animal and which must have come from different animals. The result was a "minimum number" of the least possible number of each type of animal present in each context. The 1797 disturbance at the interface of Context II and Context III complicated this process slightly. Some bones from this area could be definitely attributed to the same animal as bones in one or the other of the contexts. Such bones were regarded as being from the same context as the bones they matched. Only in the case of turkey and rat bones were the bones not definitely assignable to either Context II or Context III.

The vertebrae and ribs were simply sorted by type of animal (the vertebrae also by section of the spinal column) and counted. The totals for these were then compared to the minimum numbers derived from the identified bones and were found to be consistent with them.

It became apparent during these processes that obtaining certain information was unfeasible. First, given the nature of the soils in Feature 9, high in organic and mortar content, it was found that cooked bones could not be determined with any degree of accuracy. The chemical leaching of bones in the soil
had given them the same appearance as the leaching which occurs in cooking, and the condition of any one bone depended more on its immediate context in the soil than on its condition before it was deposited in the feature. As only two bones were found to be at all burnt, and these were both chicken leg bones, this factor too was eliminated as not significant.

Second, the general method of determining the age of an animal at death is to determine the precise age of each immature bone by comparing its stage of epiphyseal fusion with the known ages of fusion for each bone of each animal. Similarly, known ages of tooth eruption can be used to age maxilla and mandible fragments. Given the relatively small size of this population, it seemed unnecessary to do these things. Consequently, the bones have been aged into three general categories:

1. fully mature—when all fusion had occurred and the bone had stopped growing.

2. immature—when fusion hadn't yet occurred but the bone was comparable in size to those of mature modern individuals

3. very immature—when the bone was unfused and distinctly smaller than those of modern mature animals, beyond the variation in size caused by breed differences.
The same three general age categories have been used to describe the individual animals derived in the minimum numbers totals.

The third process found to be unfeasible was that of sex determination. For most bones, sex determination is a statistical process, and the population was not large enough to afford reliable results.

Finally, all results were totaled, tabulated, and graphed.

Results

Fig. 1 shows the distribution of the 760 bone fragments in Feature 9 by bag number. Fig. 2 shows the distribution both by bag number and by type of animal. It can be seen from these charts that the 1740-60 context contained by far the greatest quantity of bones (80.25% of the total). The 1797 disturbance contained 11.32%, the 1797 fill context 7.76% and the 19th-20th century fills .65% of the total bone fragment count. It can also be seen that domesticated food animals (cow, sheep, pig, and fowl) provided the majority of the identifiable bone fragments in all but the most recent levels.
As the contexts in Feature 9 were closed, well-dated, and separated in time, each will be discussed separately.

Context I, the 19th-20th century levels, produced almost no bone. All that can be said for these levels lies in the presence of two rat skulls in good condition and one fragmentary chicken leg bone (see fig. 18 & 23). The rat skulls are consistent with the nature of this context, that is, filling in a hole in the ground, and the chicken leg bone may represent a workman's lunch as well as anything else.

Context II, the 1797 fill, yielded a more substantial quantity of bone, although still very limited (see fig. 1 & 2). Attributable to this context were the bones of one cow, three sheep, one pig (all immature), one chicken and one dog (both mature), and one fish (see fig. 14 through 22).

The cow bones from this context were from one immature individual (see fig. 4 & 15) and seem to represent the waste parts of a carcass, that is, those not necessarily associated with either the forequarter cuts or the hindquarter cuts (see fig. 13). The cranium is not a major food bone in the cow, nor are the bones of the manus (forefoot) or pes (hindfoot). The patella (kneecap) would most likely be removed in stripping the
carcass of sinew. Also present are a few ribs. The suggestion is that a carcass was butchered and the unwanted parts were tossed into Feature 9, the wanted parts being removed for use. However, the mandible is missing, and in general the evidence is inadequate to suggest more than a possibility.

For the pig, (see fig. 6 & 17), the picture is similar—the bones of the head and feet of one individual, plus one vertebra and one rib, are all that is present. This suggests the same possibility as that for the cow bones, that the unwanted parts of a carcass were disposed of by tossing them in the feature.

The three sheep in this level (see fig. 5 & 16) are represented only by the humerus (upper foreleg), one bone from the forefoot and one from the hindfoot, three vertebrae and seven ribs. The evidence is inconclusive but the possibility is that parts of the sheep, i.e. specific joints or cuts of meat, were all that were present on the site.

The fish is represented by one cranial bone and the dog is represented by one leg bone only, so the reason for their presence is impossible to determine.

Of the area of interface between Context II and Context III, only the turkey bones and the rat bones could not be assigned to animals of either the context above or the context below (see fig. 9, 12, 14, 20, & 23).
However, the presence of four turkey bones in the uppermost part of Context III suggests that the earlier date for the turkey is not to be eliminated. Likewise, the presence of several cats in Context III and none in Context II suggests that the earlier date for the rat bones might also be appropriate. Therefore, although these animals have not been conclusively assigned to Context III, their relationship to this context is possible.

Since Context IV and V are analytical constructs based on date range anomalies, any bones they may have contained have been analyzed as part of Context II or III.

Context III, the 1740-60 trash, yielded by far the greatest quantity of bone material as well as of total artifact material (see fig. 1), and represents a minimum of 146 identified animals of various types (see fig. 14). Five cows are represented in this context (see fig. 15), one fully mature, two immature but full-grown ("yearlings"), and two very immature ("calves"). As visible in fig. 15, the parts of the body are all fairly equally represented. However, the mandible is missing, as are the caudal vertebrae, the hooves, and the horns; although the horn cores are present. The suggestion is that the occupants of the site used the whole carcasses. It cannot be determined from the evidence whether these were carcasses of animals that they owned themselves, for example a milk cow or
her calf, or whether these were commercially slaughtered animals purchased as whole or half carcasses. In either case, the hooves, horns and skins (which include the caudal vertebrae) are missing, and must be assumed to have gone to other locations for commercial uses.

This context also contains the remains of five sheep (see fig. 5 & 16), one mature ("mutton") and four immature ("lamb"), but the parts of the animal are not equally represented as they are in the cow. The emphasis is on the bones of the fore and hind quarters (see also fig. 13). The small number of ulnae (lower forelimb) is peculiar, but as this bone is not a very important one in the sheep, its absence as trash may be insignificant. The suggestion here, as in Context II, is that selected cuts of sheep were purchased, specifically the "leg" and "foreshank" (see fig. 13), perhaps in addition to one or two whole carcasses.

Of the pig remains in this context, the representation of the different parts of the animal is much more erratic and much less comprehensible. (see fig. 6 & 17). At this point the question of selective deposition and preservation must arise. Were all the bones present on the site at the time of deposition in this one feature and did all the bone deposited survive? The answer may not
be determinable. Given the evidence available, and assuming fairly reliable preservation, one might assume that, as for the sheep, some animals were present as whole carcasses and others only as selected cuts. However, those bones which are waste in the sheep (e.g. mandible, and bones of the manus and pes) are edible in the pig (as "jowl" and "pigs feet"). Therefore it is possible that all the pig bones present are from purchased selected cuts. This possibility is supported by the small number of pig vertebrae and ribs (see fig. 6). The small number of femur, the main bone of the ham, in relation to the other bones of the ham (tibia and fibula) cannot be explained except by the possibility of selective deposition, that is, that cut of the ham was smoked and held over for use, or the bone itself was kept or removed for other uses.

Domesticated fowl are well represented in Context III, totaling nine chickens, two ducks and possibly one turkey (see fig. 7, 8, 9, and also 14, 18, 19, & 20). All the parts of the body are represented, at least in the chicken, although not in equal numbers. The two most noteworthy aspects, however, are the presence of two roosters, evidenced by two tarsometatarsals (footbones) with spurs,
and the maturity of all the individuals present. The suggestion is that of yard fowl, raised probably for their eggs and slaughtered only when needed or when past their productive prime.

A surprising number of cats are present in this context, of varying ages from mature to extremely young (see fig. 10, 14, & 21), most extremely well represented and some represented by only a few bones. One must assume that these cats went down the well as whole animals, but whether alive or dead at the time is not determinable. The same conclusion can be drawn for the two dogs present (see fig. 11 & 22). Both were immature, one a small breed of "lap-dog" type and well-represented; one a large breed and represented by one humerus (leg bone) and one rib fragment only.

The remaining animals present in Context III were wild (see fig. 2 & 14). Three deer are represented by one bone apiece, each a tibia ("shinbone"). This bone has probably some meat on it, as in the sheep, but not much, and the absence of any deer femur precludes assuming the presence of "haunch of venison". However, no other suggestion presents itself for the presence of deer limb bones in Feature 9. One turtle represented by its shell and the fish by its cranial bones.
These remain may be the waste products of animals which served as variety in the diet, but this cannot be proved from the evidence at hand. The remaining bones are those of the limbs of two small wild birds, one probably a pigeon and the other something smaller, and the scapula (shoulderblade) of an unidentified small wild animal.

Conclusions

Since these bones came from a historic site and the general types of animals in use are already known, only a population sample sufficient to quantify is likely to provide information not already obtainable about the site. Therefore discussion will be confined to the bone remains of the 18th century contexts, which are the only contexts with sufficient bone to permit any conclusions.

The bones of the larger food animals suggest the general picture. The occupants of this site at that time may have bought their beef as whole or half carcasses. If they slaughtered a cow themselves, its hide, hooves, etc., went for commercial uses. As for the sheep and pigs, they utilized a whole carcass and/or selected joints. 18th century urbanites commonly owned a cow if they wanted fresh milk, but ownership of sheep or pigs was
less likely. The fact that the sheep and pigs were at least partially purchased as joints reinforces the possibility that the presence of whole cows indicates butchery of a domestically owned animal.

The only bones cut with any degree of regularity were the ribs and vertebrae. The vertebrae were mostly cut in half down the midsagittal 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 possibly 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 and chops. This in turn suggests, in an age before refrigeration, larger numbers of mouthfuls at mealtimes.

Cows are present in the same numbers as sheep and pigs, 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.

Fowl were probably raised and kept for their eggs, and slaughtered for meat only on occasion. The diet was similarly supplemented by small amounts of fish and wild meat, perhaps deer and pigeon among others. Understanding
the presence of the turkey bones would require further documentation of the status of the turkey in the 18th century and the degree of its domestication or wildness.

Domestic animals on site also included dogs and cats. The dogs may have been pets, but it is likely that the cats were kept, not as pets, but for their usefulness in ratting. It is noteworthy that no horse bones at all are present in Feature 9. The explanation for this absence is not apparent.

In addition to a picture of the domestic economy of this site, the bone content of Feature 9 may illuminate the process of filling the feature. As described above, the cow and pig bones of Context II seem to represent waste parts only of a butchered carcass, whereas Context III bones indicate both usable and usable parts of the carcass went into the feature. The same difference was noted in the distribution of artifacts. Context III was characterized by a number of whole or nearly whole vessels, while Context II was characterized by fewer, more fragmentary vessels. If Context III was not used as a trash repository over a considerable period, then the contents of the fill represent an accumulation of garbage used as fill. Likewise, Context II was filled with whatever rubble was at hand at one given point in time.
Figure 1. FRANKLIN COURT FEATURE 9
PERCENTAGE OF TOTAL BONE COUNT
IN EACH BAG OF FEATURE 9 (Total Count=760)
AS COMPARED WITH PERCENTAGE
OF TOTAL ARTIFACT COUNT IN EACH BAG
OF FEATURE 9 (Total Count=5072)

CONTEXT III
(1740-60 TRASH)

(1797 DISTURBANCE)

CONTEXT II
(1797 FILL)

CONTEXT I
(19TH-20TH C. FILL)
Figure 2. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF TOTAL BONE

<table>
<thead>
<tr>
<th></th>
<th>CONTEXT I</th>
<th>CONTEXT II</th>
<th>DISTURBANCE</th>
<th>CONTEXT III</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(167-205cc fill)</td>
<td>(1797)</td>
<td>(1797)</td>
<td>(1797)</td>
</tr>
<tr>
<td>COW</td>
<td>2 7 14 7 49 42 7 1</td>
<td>1 94 1.55%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SHEEP</td>
<td>3 10 6 9 42 31 49 1</td>
<td>1 150 1.73%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PIG</td>
<td>4 1 3 5 10 2 9 52 3 5 6.54%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEER</td>
<td>3</td>
<td>3 1.5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHICKEN</td>
<td>1 1 2 2 7 21 11 24 69 9.08%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DUCK</td>
<td></td>
<td>2 5 3 1 11 1.45%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TURKEY</td>
<td></td>
<td>2 1 4 7 92%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAT</td>
<td></td>
<td>3 18 24 10 55 7.29%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DOG</td>
<td>1 1 7 7 16 2.11%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RAT</td>
<td>2</td>
<td>3 1 6 12 1.58%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TURTLE</td>
<td></td>
<td>3</td>
<td>3.14%</td>
<td></td>
</tr>
<tr>
<td>FISH</td>
<td>1 5 6.79%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WILD BIRD</td>
<td>1 2 2 5 6.66%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMALL WILD MAMMAL</td>
<td>2 1 3.39%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNIDENTIFIABLE PCS. CRANIAL, PELVIS, SCAPULA</td>
<td>3 3 2 3 14 6 2 33 4.39%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNIDENTIFIABLE Vertebral</td>
<td>1 3 2 6.79%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNIDENTIFIABLE LONG BONE</td>
<td>1 1 2 2 1 6 7.9%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNIDENTIFIABLE BIRDS BONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNIDENTIFIABLE Fragments</td>
<td>2 2 8 5 5 25 19 9 75 8.77%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| TOTAL NO. FRAGMENTS IN BAG |       |       |       |       |
| % OF TOTAL COUNT IN BAG | .26 .39 .13 .02 2.11 5.26 5.53 5.79 3.18 2.16 2.29 5.3 16.6 20.4 3 7.6 100.0 |

REUPPEL & TRINJK CO.
### Figure 3. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF CUT BONE

<table>
<thead>
<tr>
<th>CONTEXT I</th>
<th>CONTEXT II</th>
<th>DISTURBANCE</th>
<th>TOTAL % OF TYPE CUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FE 474</td>
<td>478 479</td>
<td>488 486</td>
<td>499 492 510 511 525</td>
</tr>
<tr>
<td>COW</td>
<td>1 1 8 5</td>
<td>26 32 37</td>
<td>110 149 5670</td>
</tr>
<tr>
<td>SHEEP</td>
<td>1 3 2 1</td>
<td>12 14 31</td>
<td>65 150 4335</td>
</tr>
<tr>
<td>PIG</td>
<td>2 1 1</td>
<td>7 11 52</td>
<td>0 3 0.0</td>
</tr>
<tr>
<td>DEER</td>
<td>0</td>
<td>3 0.0</td>
<td>0</td>
</tr>
<tr>
<td>CHICKEN</td>
<td>0</td>
<td>1 69 1.45</td>
<td>0</td>
</tr>
<tr>
<td>DUCK</td>
<td>0</td>
<td>11 0.0</td>
<td>0</td>
</tr>
<tr>
<td>TURKEY</td>
<td>0</td>
<td>7 0.0</td>
<td>0</td>
</tr>
<tr>
<td>CAT</td>
<td>0</td>
<td>55 0.0</td>
<td>0</td>
</tr>
<tr>
<td>DOG</td>
<td>0</td>
<td>16 0.0</td>
<td>0</td>
</tr>
<tr>
<td>RAT</td>
<td>0</td>
<td>12 0.0</td>
<td>0</td>
</tr>
<tr>
<td>TURTLE</td>
<td>0</td>
<td>3 0.0</td>
<td>0</td>
</tr>
<tr>
<td>FISH</td>
<td>0</td>
<td>6 0.0</td>
<td>0</td>
</tr>
<tr>
<td>WILD BIRD</td>
<td>0</td>
<td>5 0.0</td>
<td>0</td>
</tr>
<tr>
<td>SMALL WILD MAMMAL</td>
<td>0 3 0.0</td>
<td>0 3 0.0</td>
<td>0 3 0.0</td>
</tr>
<tr>
<td>TOTAL NO. CUT IN BAG</td>
<td>2 6 10 7 40 46 75</td>
<td>1 187</td>
<td>1 187</td>
</tr>
</tbody>
</table>
Figure 4. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF COW BONE FRAGMENTS

<table>
<thead>
<tr>
<th>Context II</th>
<th>Context II</th>
<th>Disturbance</th>
<th>Disturbance</th>
</tr>
</thead>
<tbody>
<tr>
<td>FC 474</td>
<td>478</td>
<td>483</td>
<td>486</td>
</tr>
<tr>
<td>Cranium</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Mandible</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Scapula</td>
<td></td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Pelvis</td>
<td>1</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Vertebra</td>
<td>3</td>
<td>2</td>
<td>12</td>
</tr>
<tr>
<td>Humerus</td>
<td>3</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Radius</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Ulna</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Bones of manus</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Femur</td>
<td></td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Tibia</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Patella</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Bones of pes</td>
<td>1</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Ribs</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td>2</td>
<td>7</td>
<td>14</td>
</tr>
</tbody>
</table>
### Figure 5. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF SHEEP BONE FRAGMENTS

<table>
<thead>
<tr>
<th></th>
<th>CONTEXT I</th>
<th>CONTEXT II (E1797 FILL)</th>
<th>DISTURBANCE</th>
<th>CONTEXT 3 (E1790-92 TRASH)</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRANUM</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>16</td>
</tr>
<tr>
<td>MANDIBLE</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>16</td>
</tr>
<tr>
<td>SCAPULA</td>
<td>1 1 4 1 7</td>
<td>1 1 4 1 7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PELVIS</td>
<td>1 2 1 1 5</td>
<td>1 2 1 1 5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VERTEBRA</td>
<td>3 4 2 5 14</td>
<td>3 4 2 5 14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HUMERUS</td>
<td>1 2 2 9 11</td>
<td>1 2 2 9 11</td>
<td>1 2 2 9 11</td>
<td></td>
<td>32</td>
</tr>
<tr>
<td>RADIUS</td>
<td>7 3 10</td>
<td>7 3 10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ULNA</td>
<td>1 1 1 2 5</td>
<td>1 1 1 2 5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BONES OF MANUS</td>
<td>1 1 1 2 5</td>
<td>1 1 1 2 5</td>
<td>1 1 1 2 5</td>
<td></td>
<td>32</td>
</tr>
<tr>
<td>FEMUR</td>
<td>2 1 4 7</td>
<td>2 1 4 7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tibia</td>
<td>2 1 3 2 8</td>
<td>2 1 3 2 8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BONES OF PES</td>
<td>1 1 1 3</td>
<td>1 1 1 3</td>
<td>1 1 1 3</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>RIBS</td>
<td>3 4 3 2 12 12 29 1 66</td>
<td>3 4 3 2 12 12 29 1</td>
<td>66</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>3 10 6 9 42 31 48 1 150</td>
<td>3 10 6 9 42 31 48 1</td>
<td>150</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Figure 6. Franklin Court Feature 9: Distribution of Pig Bone Fragments

<table>
<thead>
<tr>
<th>Bone Type</th>
<th>Context I (18th-20th C. Fill)</th>
<th>Context II (1797 Fill)</th>
<th>Context III (1797 Disturbance)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cranium</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Mandible</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Scapula</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>12</td>
</tr>
<tr>
<td>Pelvis</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Vertebra</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Humerus</td>
<td>4</td>
<td>5</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>Ulna</td>
<td>2</td>
<td>6</td>
<td>8</td>
<td>16</td>
</tr>
<tr>
<td>Bones of manus</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Femur</td>
<td>5</td>
<td>5</td>
<td>10</td>
<td>21</td>
</tr>
<tr>
<td>Tibia</td>
<td>3</td>
<td>4</td>
<td>7</td>
<td>14</td>
</tr>
<tr>
<td>Fibula</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>Bones of pes</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Ribs</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Total</td>
<td>4</td>
<td>1</td>
<td>3</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>4</td>
<td>29</td>
<td>52</td>
</tr>
</tbody>
</table>
Figure 7. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF CHICKEN BONE FRAGMENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>Context I</th>
<th>Context II</th>
<th>Disturbance</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRANUM</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>SCAPULA</td>
<td>1</td>
<td>11</td>
<td>1</td>
<td>14</td>
</tr>
<tr>
<td>CORACOID</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>CLAVICLE</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>STERNUM</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>PELVIS</td>
<td>1</td>
<td>14</td>
<td>6</td>
<td>21</td>
</tr>
<tr>
<td>HUMERUS</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>36</td>
</tr>
<tr>
<td>RADIUS</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>ULNA</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>FEMUR</td>
<td>1</td>
<td>13</td>
<td>23</td>
<td>37</td>
</tr>
<tr>
<td>TIBIOTARSUS</td>
<td>2</td>
<td>4</td>
<td>34</td>
<td>40</td>
</tr>
<tr>
<td>FIBULA</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>TARSO-METATARSUS</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>VERTEBRA</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>SYNSACRUM</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>RIBS</td>
<td>1</td>
<td>2</td>
<td>7</td>
<td>11</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
<td>2</td>
<td>7</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>69</td>
</tr>
</tbody>
</table>
Figure 8. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF DUCK BONE FRAGMENTS

<table>
<thead>
<tr>
<th>CRANIAL</th>
<th>CONTEXT I</th>
<th>CONTEXT II</th>
<th>DISTURBANCE</th>
<th>CONTEXT III</th>
</tr>
</thead>
<tbody>
<tr>
<td>SINUS</td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>HUmERUS</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>RADIUS</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>CARPOMETACARPUS</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>SYN SACRUM</td>
<td>2</td>
<td>5</td>
<td>3</td>
<td>11</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
<td>10</td>
<td>14</td>
<td>13</td>
</tr>
</tbody>
</table>
Figure 9: FRANKLIN COURT FEATURE 9
DISTRIBUTION OF TURKEY BONE FRAGMENTS

<table>
<thead>
<tr>
<th>CONTEXT III</th>
<th>CONTEXT II</th>
<th>CONTEXT I</th>
<th>DISTURBANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FG 471, 472, 473, 474, 475, 476, 478, 479, 480</td>
<td>1797 FILL</td>
<td>1797 FILL</td>
<td>(1790-60 AD)</td>
</tr>
<tr>
<td>CORACOID</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>STERNUM</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>TIBIOTARSEUS</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>TARSOMETATARSEUS</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2</td>
<td>1</td>
<td>4</td>
</tr>
</tbody>
</table>
Figure 10. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF CAT BONE FRAGMENTS

<table>
<thead>
<tr>
<th>CONTEXT I (1797 FILL)</th>
<th>CONTEXT II (1797 FILL)</th>
<th>DISTURBANCE</th>
<th>CONTEXT III (1740-60 TRASH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FO. 470 471 472 473 474 475 492 493 494 511 512 525 526 527 528</td>
<td>FO. 470 471 472 473 474 475 492 493 494 511 512 525 526 527 528</td>
<td>FO. 470 471 472 473 474 475 492 493 494 511 512 525 526 527 528</td>
<td>FO. 470 471 472 473 474 475 492 493 494 511 512 525 526 527 528</td>
</tr>
<tr>
<td>MANDIBLE</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>SCAPULA</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>PELVIS</td>
<td>2</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>VERTEBRA</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>HUMERUS</td>
<td>1</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>RADIUS</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Ulna</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>FEMUR</td>
<td>3</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>TIBIA</td>
<td>1</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>BONES OF PES</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>RIBS</td>
<td>4</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3</strong></td>
<td><strong>18</strong></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>
Figure 11. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF DOG BONE FRAGMENTS

<table>
<thead>
<tr>
<th></th>
<th>CONTEXT I (N=76, 22nd c.)</th>
<th>CONTEXT II (N=77, 22nd c.)</th>
<th>DISTURBANCE (N=20, 1797)</th>
<th>CONTEXT III (N=50, 21st c.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRANIIUM</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>SCAPULA</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HUMERUS</td>
<td></td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>RADIUS</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ULNA</td>
<td></td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>FEMUR</td>
<td></td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIBIA</td>
<td></td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>BONES OF PES</td>
<td></td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>RIBS</td>
<td></td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>1</td>
<td>17</td>
<td>7</td>
</tr>
</tbody>
</table>
Figure 12. FRANKLIN COURT FEATURE 9
DISTRIBUTION OF RAT BONE FRAGMENTS

<table>
<thead>
<tr>
<th>CRANIAUM</th>
<th>CONTEXT I</th>
<th>CONTEXT II</th>
<th>DISTURBANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>HUMERUS</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>PELVIS</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>FEMUR</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>TIBIA</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>TOTAL</td>
<td>2</td>
<td>3</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FE.</th>
</tr>
</thead>
<tbody>
<tr>
<td>474</td>
</tr>
<tr>
<td>-----</td>
</tr>
<tr>
<td>2</td>
</tr>
</tbody>
</table>
Figure 134. PRINCIPAL BONES OF THE COW WITH THE CUTS OF MEAT ASSOCIATED
(adapted from Rombauer and Becker, 1964, Joy of Cooking, p. 391).
Figure 134  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. LONI
3. RACK OR RIB
4. BREAST
5. NECK
6. SHOULDER
7. SHANK
Figure 135  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

1. HAM
2. FAT BACK
3. FORK LON
4. BACON
5. SPARERIBS
6. HOUDER BUTT
7. HOCK SHOULDER
8. HOCK SWOULT
9. JOWL
10. FOREFOOT
11. HIND FOOT
12. CRANIUM
Figure 4. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF ANIMALS PRESENT
IN EACH CONTEXT.

CONTEXT III (1740-60)
INCLUDING SOME BONES OF
$1797 DISTURBANCE WHICH
ARE ATTRIBUTABLE TO
THIS CONTEXT.

$1797 DISTURBANCE
ONLY BONES NOT ASSIGNABLE
TO EITHER CONTEXT III OR
CONTEXT II.

CONTEXT II ($1797)
INCLUDING SOME BONES OF
$1797 DISTURBANCE WHICH
ARE ATTRIBUTABLE TO
THIS CONTEXT.

CONTEXT I (19TH-20TH C)

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

COW  SHEEP  PIG  CHICKEN  DUCK  TURKEY  CAT  DOG  RAT  FISH  DEER  WILD BIRDS  SMALL MAMMALS  INSECTS
Figure 15. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF CATTLE AS DETERMINED FROM EACH OF THE PRINCIPAL BONES

CONTEXT III (1740-60)
TOTAL MINIMUM NO. CATTLE = 5
1. MATURE
2. IMMATURE
3. VERY IMMATURE

CONTEXT II (1730-72)
TOTAL MINIMUM NO. CATTLE = 1
1. IMMATURE

KEY
- VERY IMMATURE, NOT YET FULL SIZE
- IMMATURE, BUT FULL SIZE
- MATURE
Figure 16. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF SHEEP AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

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

KEY

VERY IMMATURE, NOT YET FULL SIZE
IMMATURE, BUT FULL SIZE
MATURE

CONTEXT II (1797)
TOTAL MINIMUM NO. SHEEP = 3
3. IMMATURE
Figure 1b. Panamint Conus. Panamint, 9.

From each of the principal bones minimum number of chickens as determined.
Figure 19. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF DUCKS AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

<table>
<thead>
<tr>
<th>CONTEXT III</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1740-60)</td>
</tr>
<tr>
<td>TOTAL MINIMUM NO.</td>
</tr>
<tr>
<td>DUCKS = 2</td>
</tr>
<tr>
<td>2 MATURE</td>
</tr>
</tbody>
</table>

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

Figure 20. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF TURKEYS AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

<table>
<thead>
<tr>
<th>CONTEXT II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1767)</td>
</tr>
<tr>
<td>TOTAL MINIMUM NO.</td>
</tr>
<tr>
<td>TURKEYS = 1</td>
</tr>
<tr>
<td>1 MATURE</td>
</tr>
</tbody>
</table>

KEY
- VERY IMMATURE, NOT YET FULL SIZE
- IMMATURE, BUT FULL SIZE
- MATURE
Figure 21. FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF CATS AS DETERMINED
FROM EACH OF THE PRINCIPAL BONES

CONTEXT III (1740-60)

TOTAL: MINIMUM NO. CATS = 6
2 MATURE
2 IMMATURE
2 VERY IMMATURE

KEY

VERY IMMATURE, NOT YET FULLSIZE
IMMATURE, BUT FULLSIZE
MATURE
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CRANUM</td>
<td>CRANUM</td>
</tr>
<tr>
<td>MANDIBLE</td>
<td>MANDIBLE</td>
</tr>
<tr>
<td>SCAPULA</td>
<td>SCAPULA</td>
</tr>
<tr>
<td>PELVIS</td>
<td>PELVIS</td>
</tr>
<tr>
<td>HUMERUS</td>
<td>HUMERUS</td>
</tr>
<tr>
<td>RADIUS</td>
<td>RADIUS</td>
</tr>
<tr>
<td>ULNA</td>
<td>ULNA</td>
</tr>
<tr>
<td>BONES OF MANUS</td>
<td>BONES OF MANUS</td>
</tr>
<tr>
<td>FEMUR</td>
<td>FEMUR</td>
</tr>
<tr>
<td>TIBIA</td>
<td>TIBIA</td>
</tr>
<tr>
<td>FIBULA</td>
<td>FIBULA</td>
</tr>
<tr>
<td>PATELLA</td>
<td>PATELLA</td>
</tr>
<tr>
<td>BONES OF PES</td>
<td>BONES OF PES</td>
</tr>
</tbody>
</table>

**KEY**
- Immature, but full size
- Mature, not yet mature
- Total minimum no. dogs = 1
- Total minimum no. dogs = 2

**FIGURE 22.** Minimum number of dogs as determined from each of the principal bones.
Figure 23: FRANKLIN COURT FEATURE 9
MINIMUM NUMBER OF RATS AS DETERMINED FROM EACH OF THE PRINCIPAL BONES

<table>
<thead>
<tr>
<th>Context</th>
<th>(±1797)</th>
<th>Total Minimum No. Rats = 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bones of Mani</td>
<td>1 Mature</td>
<td>2 Immature</td>
</tr>
<tr>
<td>Bones of Pes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Context</th>
<th>(10th-20th C)</th>
<th>Total Minimum No. Rats = 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bones of Mani</td>
<td>2 Immature</td>
<td></td>
</tr>
<tr>
<td>Bones of Pes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Key**
- Very Immature, Not Yet Fullsize
- Immature, But Fullsize
- Mature
Feature 10 is a brick-lined pit 5.15' in diameter, located in the cellar of 314 Market Street, just south of Feature 9 and 71.13' south of the east/west baseline. This feature was exposed while removing the cellar floors around Feature 9 subsequent to excavation of that feature.

Constructed of hand-made brick laid in a spiral, Feature 10 extended 8.93' (14.07'-23.1' below 320 datum) from the top course of brick to the top of the sill footing the base of the brick shaft. The sill was partially constructed of wedge-shaped bricks probably salvaged from the demolition of the upper portion of Feature 9 in 1797 and re-used in the construction of this feature. A wedge-shaped brick, unassociated with construction of the pit, was found in the bottom level of Feature 10. Some of the rectangular brick was also re-used, including a few glazed headers. These re-used materials may have come from the Boulding house which was taken down in 1797 to make room for Poulney's new dwelling. The lower portion of the brick shaft was of better quality brick and workmanship than the upper part.

Like Feature 9, Feature 10 was exterior to the dwelling it served and originally extended upward to
the surface. The top portion of the shaft was demolished in the mid-19th century during construction of the building presently standing at 314 Market Street.

At 23.1' below 320 datum, the bottom of Feature 10 was on the same level as Feature 26, 320 Market Street; and comparable to Franklin's 1787 privy at 23.59' below 320 datum. (See FC IV-37, v.1)

STRATIFICATION AND ARTIFACT CONTENT

Feature 10 contained five levels interior to the feature with two clearance bags related to floor removal and clearance (FC-537, FC-538). Exposure of Feature 10 produced only four artifacts (1 nail and 3 fragments of glass) none of which could be dated.

**Level A:** Pebbles and brown sand with rubble 14.1'-20.75' below 320 datum

**Level B:** Brown clay with brick rubble 20.75'-21.0' below 320 datum

**Level C:** Green marl sand with charcoal. In diagonal association with Level D. Appeared first on N side of feature. 21.0'-23.1' below 320 datum

**Level D** Green marl sand. In diagonal association with Level C. 21.0'-22.0' below 320 datum.

**Level E** Dark grey-brown soil with mortar and brick. Associated with brick sill footing shaft. 22.8'-23.1' below 320 datum
The section drawing for Feature 10, reconstructed from field records, does not illustrate the proper relationship between Level C and Level D. According to the drawing, Level C lies completely under Level D. However, field records indicate that Level C, the green marl sand with charcoal, actually appeared first on the north side of the feature in lateral association with Level D at 21.00' above 320 datum. This correction is shown by a red line on the section drawing. (See FC IV-10)

Feature 10 yielded 2861 artifacts including 150 glass and ceramic vessels. The artifact content was concentrated in the bottom of the feature. Level A occupied the upper 2/3 of the feature interior (14.1'–20.75' below 320 datum) but contained only .7% of the total artifact content and only one identifiable vessel. The remainder (99.3%) of the vessels were concentrated in the bottom 1/3 of the feature.

51.3% of the vessels retrieved from Feature 10 were glass, more than half of which was accounted for by a concentration of drug bottles in Level B. Approximately 80% of the artifact content in this level was glass (856: 1025 sherds) most of which were thin, fragile drug bottle body fragments.

These five field levels defined three primary artifact contexts with a fourth analytical context defined in the laboratory.
Context I: Level A
14.1'-20.75' below 320 datum

Only a dozen artifacts were retrieved from this context: not enough for any type of quantitative analysis. Although this level encompassed 2/3 of the feature interior, it yielded less than 1% of the total artifact content and only one vessel out of 150.

A drug bottle (7 fragments) and a fragment of pearlware fall within the date range and type of artifacts found in the levels below. On this tenuous basis, the context can be related to the period of mid-19th century construction on site and closing of the feature at that time. From an analytical point of view (volume: count) these two levels must be considered as clean fill and can be assigned a tentative deposition date "after" that of the levels below: "after" constituting anywhere from 5 minutes to 50 years later.

Context II: Level B, C, and D
20.75'-23.1' below 320 datum

Level B, C, and D contained 94.4% of the artifacts retrieved from Feature 10 and 93.3% of all glass and ceramic vessels identified. The proportional distributions of artifact counts were not utilized in the analysis of this context because glass counts were distorted to the
high side by large quantities of extremely fragile, thin-bodied, drug bottle glass present in Level B. This glass broke easily with no relevance between the numerous small fragments and the number of vessels present. (Vessels in terms of these drug bottles were computed on a minimum count of bases, the most substantial part of this bottle type and the one most likely to survive in recognizable form.)

Two significant distributional patterns characterized this context: concentration of drug bottles and ointment pots in Level B and the lack of correlation between the distribution of glass and ceramic vessels.

Artifacts within this context defined a strong modal date range of 1780-1820 with a primary mode of 1600 and a terminus post quem of 1830 assigned by the presence of a marked Ridgeway double transfer printed, ewer-shaped pitcher. (V-252) dated 1830-34. Fragments of this vessel were found in all three levels of Context II. (See Vessel Catalog, v.6)

Considered separately, the content of each level varied somewhat within the date range assigned to the entire context. The bottom of the context (Level D, FC-602, FC-605) appear to date somewhat earlier than the upper part of the context and resembles more closely the date range of Context III than the levels above. On the other hand, vessel distribution established beyond
any doubt the inter-relationship of Level B, C and D and the independence of Level E, Context III. (See Appendix A, Level Summary).

39 glass and ceramic vessels (26% of the total vessel count) crossed levels (fragments of a vessel from one level could be matched to fragments from the same vessel in other levels). All these cross-level matches involved the levels within Context II. There were no cross-level matches between any of the levels in Context II and the level above, Context I, or below, Context III.

This complex set of inter-level relationships held for ceramic and domestic glass vessels but not for the drug bottles associated with this context. More than 3/4 of the drug bottles were associated with Level B. Drug bottles accounted for only 3 of the cross-over vessels in Context II and these cross-overs involved the immediately adjacent levels. The concentration of drug bottles in Level B and the lack of correlation between the distribution of this vessel type and the ceramics or domestic glass vessels associated with Context II suggests a contemporary but independent deposition unrelated to the domestic trash constituting the bulk of objects and artifacts in Context II.
Both the concentration of artifacts and the presence of a number of whole or nearly whole vessels indicate a trash deposit from either 314 Market Street or a nearby household.

**Context III: Level E**
23.1'-23.21' below 320 datum

Level E, associated with the area between the top and the bottom of the sill of the brick shaft, contained 4.9% of the artifacts and 6% of all glass and ceramic vessels. The contents of this level had a date range of 1764-1820 with a modal date of 1790.

The presence of a wedge-shaped brick in this level relates it to the demolition of the upper portion of Feature 9 during construction of the 1797 house. Although no fragments from Context II, Feature 9, could be matched to fragments from Context III, Feature 10, it is possible that this deposit of fill in the bottom of Feature 10 was part of the same material used to fill Feature 9.

As opposed to the levels above which are related to the closing and filling of Feature 10, Context III is related to the construction of the feature ca. 1797, contemporary with the closing and filling of Feature 9.
Context IV: Analytical Context, no soil matrix

The concentration of drug bottles in Level B in association with seven very late debased tin glazed earthenware ointment pots suggests a deposition of trash associated with commercial rather than domestic activity. Up to 1812, when the tax assessor's ledgers cease to exist for the block, there is no record of anyone engaged in the business of making or dispensing patent medicines etc. on this property or in a near-by dwelling. This would suggest that the deposition dates after 1812 and its source still to be confirmed in the historical records.

CONCLUSIONS

Feature 10 was a privy built in 1797 to replace Feature 9. Context III was placed in the feature at the time of construction as part of the same sequence of events that resulted in the demolition of the early 18th century dwelling at 314 Market Street and construction of a new dwelling in 1797. The use of wedge-shaped bricks in construction of the sill in Feature 10 as well as the presence of a loose brick in Context III relate this feature to the demolition of Feature 9. The artifact content of Feature 10, Context III, falls within the type and range associated
with the contents of the 1797 fill in Feature 9, Context II, but no direct relationship could be determined by matching vessel fragments.

The trash deposit, Context II, Feature 10, dates the closing of the feature after 1834 based on the presence of the marked Ridgeway ever-type pitcher (1830-1834). On the other hand, the feature was closed probably no longer than a decade after this date because the bulk of the artifacts in this context range earlier in date than the marked piece. The closing of feature 10 is probably related to the construction of the four story structure on the back end of the property by Charles Mercier between 1825 and 1852.

The presence of two whole tin glazed earthenware plates of the period 1735-1170 and a few fragments of Stiegel-type glass in the Context II trash deposit represent the range and type of artifacts found in the mid-18th century trash deposit in Feature 9, Context III. However, there is no obvious association between these earlier artifacts and the contents of Feature 9. The earlier artifacts in Context II, Feature 10 were probably household survivals and, although earlier in date of manufacture, are related to the event which resulted
in the deposit of Context II in Feature 10.

The association of Context I with the trash deposit in Context II is tenuous, based on the presence on only a few artifacts in a relatively clean fill deposit occupying roughly 2/3 of the feature interior. This fill could as easily date to the 1852-53 construction of the five story building presently standing on site.
Feature 10: Appendix A, Level Summary
Appendix B, Artifact Distribution
Appendix C, Field Drawing
Appendix D, Artifact Context Chart
Appendix E, Vessel Correlations
Appendix F, Field Catalog
Appendix A

LEVEL SUMMARY: Feature 10

Level A

FC-577  Pebbles and varigated brown sand with some rubble, rose colored clay, and ash
        14.1'-18.7' below 320 datum
        Date Range: no datable artifacts

FC-591  Pebbles and brown sand with building rubble.
        Pocket of clean yellow sand, N side of feature
        18.7'-20.75' below 320 datum
        Total Artifact Count: 3
        Date Range: 1800-1820 (based on one datable sherd)
        Mode: Too few artifacts to compute

Level B

FC-593  Brown clay with bricks
        20.75'-21.0' below 320 datum
        Total Artifact Count: 1020
        Date Range: 1780-1840
        Mode: 1800

Level C

FC-595  Green marl sand with charcoal in diagonal association with Level D sloping from N to S
        20.75'-23.1' below 320 datum
        Total Artifact Count: 657
        Date Range: 1764-1860
        Mode: 1800
Level D

FC-599  Green marl sand in diagonal association with Level C

21.00' - open level below 320 datum

Total Artifact Count: 495

Date Range: 1735-1840

Mode: 1800

FC-602  Green marl sand in diagonal association with Level C

Open level opening and closing depths
21.00' - 21.46' N
22.8' S below 320 datum

Total Artifact Count: 410

Date Range: 1735-1800

Mode: 1785-1790

FC-605  Green marl sand in diagonal association with Level C

21.00' - 22.8' below 320 datum

Total Artifact Count: 120

Date Range: 1764-1820

Mode: 1790

Level E

FC-606  Dark grey-brown soil with mortar and brick associated with sill

22.8' - 23.1' below 320 datum

Total Artifact Count: 142

Date Range: 1764-1820

Mode: 1790
Appendix B

ARTIFACT DISTRIBUTION: Feature 10

<table>
<thead>
<tr>
<th>Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level A</td>
<td>0.7%</td>
</tr>
<tr>
<td>Level B</td>
<td>36.0%</td>
</tr>
<tr>
<td>Level C</td>
<td>22.6%</td>
</tr>
<tr>
<td>Level D</td>
<td>35.8%</td>
</tr>
<tr>
<td>Level E</td>
<td>4.9%</td>
</tr>
</tbody>
</table>

\[ \{ \text{Context I} \quad 0.7\% \} \]
\[ \{ \text{Context II} \quad 94.4\% \} \]
\[ \{ \text{Context III} \quad 4.9\% \} \]
FEATURE NO. 10
POULTNEY—DALLUM—MERCIER PRIVY

SECTION DRAWING LOOKING EAST SHOWING
SOIL STRATIFICATION AND ARTIFACT DISTRIBUTION IN
A BRICK-LINED PIT LOCATED IN THE CELLAR OF 3M MKT
DRAWING CREATED FROM FIELD RECORDS. PIT FIELD NAME—"BEN."
SEE PLAN DRAWING FCIV-6
Appendix D

CONTEXT I
RELATIVELY CLEAN FILL, UNDATED.

CONTEXT II - TRASH DEPOSIT
RANGE: 1800-1840
MODE: 1800
T.P.Q.: 1834

CONTEXT III
FILL DEPOSIT
RANGE: 1769-1820
MODE: 1790
T.P.Q.: 1800

FEATURE 10 (Ben)
ARTIFACT CONTEXTS
FC-537  Brown rubble-filled dirt with clumps of dusty rose clay. Exposing feature. 
No depths recorded
NO ARTIFACTS

FC-538  Broken brick and mortar rubble in soft fill. Exposing feature
No depths recorded
Total Artifact Count: 4

Contents
1 nail
3 window glass
Samples: plaster

Diagnostic Artifacts
None

FC-577  Pebbles and sand of various shades of brown. Feature interior
14.1'-18.7' below 320 datum
Total Artifact Count: 10

Contents
2 earthenware, red body
1 nail fragment
7 glass fragments

Diagnostic Artifacts
None

FC-591  Pebbles and sand with building rubble. N side of feature, pocket of clean yellow sand. Feature interior
18.7'-20.75' below 320 datum
Total Artifact Count: 2

Contents
1 pearlware
1 nail

Diagnostic Artifacts
None

FC-593
Brown clay with a large quantity of brick.
Feature interior
20.75'-21.0' below 320 datum
Total Artifact Count: 1020

Contents
10 earthenware, red body
57 pearlware
52 creamware
15 tin glazed earthenware
1 porcelain
853 glass most of which was very fragile body fragments from drug bottles.
22 bone
10 metal fragments

Diagnostic Artifacts

FC-593-1 Liverpool style creamware jug. Refined white earthenware body with clear glaze puddled yellow-green. Base only. Undecorated. 1 sherd.
1780-1800
V-217

FC-593-2 Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible pudding. Molded "Bath" pattern. 1 sherd
1790-1810
V-218
FC-593-3  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible pudding. Molded "Plain" or "Paris" rim. 1 sherd 1790-1810

FC-593-4  Tin glazed earthenware ointment pot. Coarse buff earthenware body thickly potted. Poorly applied tin glaze, white inside, pale green outside. Debased form and technology. 4 sherds 1790-1810 V-245

FC-593-5  Tin glazed earthenware ointment pot Similar to FC-593-4. Found whole 1790-1810 V-246

FC-593-6  Tin glazed earthenware ointment pot Similar to FC-593-4, yellow exterior. Found whole 1790-1810 V-247

FC-593-7  Tin glazed earthenware ointment pot, Similar to FC-593-4, yellow exterior Found whole 1790-1810 V-248

FC-593-8  Tin glazed earthenware ointment pot Similar to FC-593-4, yellow exterior Found whole 1790-1810 V-249

FC-593-9  Tin glazed earthenware ointment pot. Similar to FC-593-4, yellow exterior Found whole 1790-1810 V-250

FC-593-10  Tin glazed earthenware ointment pot Similar to FC-593-4, yellow exterior Found whole 1790-1810
FC-593-11 Flower shaped peareware pitcher. Refined white earthenware body with clear glaze puddled blue. Double transfer printed. Fine ground of over-all yellow flowers over which was printed a stylized floral motif in larger scale. Marked "W.R." "Opaque China" in printed devise. Mark used by William Ridgway. 11 sherds 1830-34 V-252

FC-593-12 Oriental shaped peareware bowl. Refined white earthenware body with clear glaze puddled blue. Brown annular banding formed by alternate rows of engine turned lines and dashes. 10 sherds 1790-1810 V-253

FC-593-13 Oriental shaped peareware bowl with debased molded footing. Refined white earthenware body with clear glaze puddled blue. Banded decoration similar to cat's eye mocha in blue, brown, and black swirls applied to vessel in a looped spiral with plain brown bands above and below. 3 sherds 1820-30 V-254

FC-593-14 Barrel-shaped peareware jug. Refined white earthenware body with clear glaze puddled blue. Multi colored horizontal banding, rim banding, molded diaper colored green. 9 sherds 1820-30 V-255

FC-593-15 Peareware chamber pot. Refined white earthenware body with clear glaze puddled blue. Single strap handle and flat rim. 37 sherds 1780-1830 V-256

FC-593-16 Peareware cup, probably European style with handle. Handle missing. Refined white earthenware body with clear glaze puddled blue. Transfer printed blue floral motifs inside and outside. Small Oriental scene on bottom, inside. Partial
printed mark, "B-----", unidentified.
2 sherds.
1830-40
V-257

FC-593-17 Rim fragment, pearlware chamberpot.
Refined white earthenware body with
clear glaze puddled blue. Flat rim with
painted shell edge decoration on rim.
1 sherd
1800-1820
V-266

FC-593-18 Pearlware plate. Refined white earthenware
body with clear glaze puddled blue.
Molded shell edge, painted deep blue.
Regular scallops, impressed mark ADAMS
and the numeral "7". This mark used by
William Adams & Son, Tunstall and Stoke
Staffs. On general earthenwares 1800-1820.
The numeral is probably a pattern mark.
6 sherds
1800-1820
V-269

FC-593-19 Pearlware saucer. Refined white
earthenware body with clear glaze
puddled blue. Transfer printed blue
Oriental motif. 1 sherd
1800-1810
V-277

FC-593-20 Plain glazed earthenware jug. Red
earthenware body with clear glaze
inside and outside, body appears
brown through glaze, glaze contains
black flecks. Pinched spout and strap
handle. 5 sherds.
1780-1820 by context
V-282

Note: This vessel may have been locally
made but it is contemporary with
the context in which it was found.

FC-593-21 Slip decorated local earthenware bowl,
Oriental shape. Red body coated inside
with white slip and stained dark green
and brown in imitation of Whieldon.
Clear glaze inside and outside. 1 sherd
1740-60 by association with wasters
in features Susie and Pitt.
V-283
Note: Sherd counts were not made for glass vessels associated with this feature. Extensive breakage occurred in the process of moving the artifacts from temporary to permanent laboratory facilities, thus it was impossible to determine exact counts for each Bag number, as excavated.

Vessel numbers were only assigned to bases unless bases and tops could be matched beyond reasonable doubt or reconstructed.

FC-593-22 Drug bottle neck and lip. Clear pale blue-green glass, very thin. Flattened everted lip, strong shoulder, cylindrical body. 1780-1820 by context No Vessel Number

FC-593-23 Drug Bottle neck and lip. Similar to FC-593-22 1780-1820 by context No Vessel Number

FC-593-24 Drug bottle neck and lip. Similar to FC-593-22 1780-1820 by context No vessel Number

FC-593-25 Drug bottle neck and lip. Similar to FC-593-22 1780-1820 by context No Vessel Number

FC-593-26 Drug bottle neck and lip. Similar to FC-593-22 1780-1820 by context No Vessel Number

FC-593-27 Drug Bottle neck and lip. Similar to FC-593-22 1780-1820 by context No Vessel Number

FC-593-28 Drug Bottle neck and lip, Similar to FC-593-22 1780-1820 by context No Vessel Number

FC-593-29 Drug Bottle neck and lip. Similar to FC-593-22 1780-1820 by context
Drug bottle neck and lip. Similar to FC-593-22
1780-1820 by context
No Vessel Number

Drug bottle, shoulder fragments only.
Clear colorless glass, very thin, now frosted white from patination. Strong shoulder, cylindrical body.
1780-1820 by context
No Vessel Number

Drug bottle, shoulder fragments only.
Clear colorless glass, very thin.
Strong shoulder, cylindrical body.
1780-1820 by context
No Vessel Number

Drug bottle base. Pale blue-green clear glass, very thin. Cylindrical body with conical kick.
1780-1820 by context
V-514
Note: Conical kicks tend to be associated with drug bottles appearing in earlier contexts dating 1740-60. The tendency in later contexts, 1780-1820 for drug bottles to have domed kicks. This vessel may properly belong with the small cluster of earlier objects found in this feature.

1780-1820 by context
V-515
Note: see Note FC-593-33

Drug bottle base. Clear pale blue-green glass now somewhat frosted in appearance. Small cylindrical body with virtually no kick.
1780-1820 by context
V-517

Drug bottle base. Pale blue-green glass. Cylindrical body, domed kick, biop of glass on exterior, could be decorative.
1780-1820 by context
V-518
FC-593-37 Drug bottle base. Pale green glass. Cylindrical body, domed kick. 1780-1820 by context V-519

FC-593-38 Drug bottle base. Pale blue-green glass. Cylindrical body with domed kick. 1780-1820 by context V-520


FC-593-41 Drug bottle base. Clear colorless glass. Cylindrical body, very small with virtually no kick. 1780-1820 by context V-524

FC-593-42 Drug bottle base. Clear colorless glass. Cylindrical body with domed kick. Embossed "---IKINSON'S" "44" ---ARD St" "_NDON" (probably London) 1780-1820 by context V-525

FC-593-43 Drug bottle base. Pale blue-green glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-526

FC-593-44 Drug bottle base. Pale blue green glass. Cylindrical body with shallow domed kick 1780-1820 by context V-527

FC-593-45 Drug bottle base. Pale blue-green glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-528
FC-593-46  Drug bottle base. Pale blue-green glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-528

FC-593-47  Drug bottle base. Pale blue green glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-529

FC-593-48  Drug bottle base. Pale blue-green glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-530

FC-593-49  Base of drug bottle. Pale blue glass. Cylindrical body with shallow domed kick. 1780-1820 by context V-531


FC-593-51  Drug bottle. Pale blue-green glass. Cylindrical body with domed kick, flat slightly down-tooled everted lip. 1780-1820 by context V-535

FC-593-52  Drug bottle, Pale blue green glass. Cylindrical body, shallow domed kick, flat everted lip, slightly down-tooled. 1780-1820 by context V-536

FC-593-53  Drug bottle. Pale green glass. Cylindrical body with domed kick, flat everted lip. 1780-1820 by context V-537

FC-593-54  Drug bottle. Pale green glass. Cylindrical body with domed kick, flat everted lip. 1780-1820 by context V-538

FC-593-56  Drug bottle, lip missing. Pale blue-green glass. Cylindrical body with shallow domed kick 1780-1820 by context V-540

FC-593-57  Large drug bottle. Pale blue-green glass. Cylindrical body with conical kick, everted lip. 1780-1820 by context V-541 Note: see note FC-593-33

FC-593-58  Drug bottle. Clear colorless glass. Cylindrical body with virtually no kick and broad everted lip. 1780-1820 by context V-542

FC-593-59  Wide-mouthed drug or chemical bottle. Clear colorless glass now frosty white in appearance. Cylindrical body with domed kick and sheared lip. 1780-1820 by context V-543

FC-593-60  Part of Macasser Hair Oil bottle See FC-593-55 1780-1820 by context V-544

FC-593-61  Drug bottle. Clear colorless glass now frosty white in appearance. Cylindrical body with shallow domed kick and flat everted lip. 1780-1820 by context V-545

FC-593-63  Drug bottle. Pale blue-green glass. Cylindrical body with domed kick. Base is irregular and vessel will not stand upright. 1780-1820 by context V-547

FC-593-64  Drug bottle. Clear colorless glass now frosty in appearance. Cylindrical body with shallow domed kick and flat everted lip. 1780-1820 by context V-548

FC-593-65  Drug bottle. Pale green glass. Rectangular body with slightly domed kick, flat, everted, slightly down-tooled lip. Diagonal mold marks on shoulder and base. 1780-1820 by context V-549


FC-593-67  Wine bottle. Pale olive green glass. Domed kick, weak shoulder, laid on ring below sheared lip. Similar to sealed Medoc bottles. FC-593-68 1780-1820 by context V-555

FC-593-68  Wine bottle. Similar to FC-593-67 with seal "St. Julien Medoc" 1780-1820 by context V-556

FC-593-69  Wine bottle. Dark olive green glass. Molded, with collared lip and laid on ring below. 1820-40 V-559
FC-593-70 Wine bottle, base only. Similar to FC-593-67.
1780-1820 by context
V-560

FC-593-71 Wine bottle. Medium green glass. Made in full-size contact mold, short neck and applied lip. Base and top only. Match but cannot be reconstructed.
1820-40
V-561

FC-593-72 Wine bottle. Similar to FC-593-68
1780-1820 by context
V-566

FC-593-73 Early pressed glass tumbler. Clear colorless glass.
1830-40
V-572

FC-593-74 Very heavy tumbler, may be early pressed glass. Very thick clear colorless glass.
1830-40
V-574

FC-593-75 Oil lamp glass. Clear colorless glass.
1810-late 19th c.
V-588

FC-595 Green marl sand with charcoal. Feature interior, level slopes N to S
21.00'- 21.46'N below 320 datum
22.8' S

Total Artifact Count: 657

Contents
45 earthenware, red body
42 Creamware
100 Pearlware
19 porcelain
  5 earthenware, buff body
  3 stoneware
  1 unidentified ceramic
  1 pipe stem
327 glass
110 bone
4 metal

Diagnostic Artifacts

FC-595-1  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible puddling. Molded scalloped rim, no footing. 1 sherd
1780-1800
V-221

FC-595-2  Creamware plate. Refined white earthenware body with clear glaze puddled yellow. Molded scalloped rim. 1 sherd
1780-1800
V-224

FC-595-3  Creamware plate, rim sherd. Refined white earthenware body with clear glaze. Body appears pale cream through glaze. No visible puddling. Molded rim, "Plain" or "Paris" shape. 1 sherd
1790-1810
V-225

FC-595-4  Base of small creamware bowl. Oriental shape, either salt or child's toy. Refined white earthenware body with clear glaze puddled green. 1 sherd
1780-1800
V-239

FC-595-5  Oriental porcelain plate. Traditional Canton scene with cloud border painted in blue. 7 sherds
1800-1820
V-237

FC-595-6  Oriental porcelain teabowl. Painted over-glaze in grey and red Continental floral motif. 1 sherd
1795-1815
V-238

Note: Dating and identification of this artifact confirmed by John Cushion, Victoria and Albert Museum, London. April, 1972
FC-595-7 Oriental porcelain saucer. Matches FC-595-6 2 sherds 1795-1815 V-239

FC-595-8 Oriental porcelain saucer. Hand painted in Continental motif red and brown. Similar in style to FC-595-6 and FC-595-7. 2 sherds 1795-1815 V-240

FC-595-9 Longer shaped pearlware pitcher. Refined white earthenware body with clear glaze puddled blue. Double transfer printed Fine ground of over-all yellow flowers over which a stylized floral motif in larger scale was printed. Marked W.R. "Opaque China" in printed device. Mark used by William Ridgway. 17 sherds 1830-1834 V-252

FC-595-10 Oriental shaped pearlware bowl with debased molded footing. Refined white earthenware body with clear glaze puddled blue. Banded decoration similar to Cat's eye mocha in blue, brown, and black swirls applied to vessel in a looped spiral band. Plain brown bands above and below. 8 sherds 1820-30 V-254

FC-595-11 Barrel shaped pearlware jug. Refined white earthenware body with clear glaze puddled blue. Multi-colored horizontal banding, rim banding molded diaper and colored green. 3 sherds 1820-30 V-255

FC-595-12 Pearlware chamberpot. Refined white earthenware body with clear glaze puddled blue. Single strap handle and flat rim. 5 sherds 1780-1830 V-256
FC-595-13  Pearlware cup, probably European style with handle. Handle missing. Refined white earthenware body with clear glaze puddled blue. Transfer printed blue floral motifs inside and outside. Small Oriental scene on bottom, inside. Partial printed mark B----, unidentified. 4 sherds 1830-40 V-257

FC-595-14  Pearlware teabowl base, refined white earthenware body with clear glaze puddled blue. Hand painted floral motif 4 sherds 1800-1815 V-260

FC-595-15  Unidentified black basalt vessel, body fragment, molded basket weave, unglazed black stoneware body. 1 sherd 1780-1800 V-261A

FC-595-16  Fragments luster teapot. Very hard red earthenware body dipped in white slip. Clear lead glaze with blue puddling. Decorated with molded beading, copper luster and polychrome hand painted floral motif. 2 sherds 1800-1820 V-262

FC-595-17  Pearlware teabowl base, Refined white earthenware body with clear glaze puddled blue. Transfer printed in dark blue. Debased molded foot ring. 1 sherd 1820-30 V-264

FC-595-18  Pearlware teabowl base, Refined white earthenware body with clear glaze puddled blue. Transfer printed in medium blue. Crineta1 style. 1 sherd 1810-20 V-265
**FC-595-19**  Pearllware plate. Refined white earthenware body with clear glaze puddled blue. Molded shell edge painted deep blue. Regular scallops. Impressed mark ADAMS and numeral "7". This mark used by William Adams & Son, Tunstall and Stoke Staffs. on general earthenwares. 1800-1820. The numeral is probably a pattern mark. 1 sherd. 1800-1820 V-269

**FC-595-20**  Pearllware plate. Refined white earthenware body with clear glaze puddled blue. Molded shell edge painted blue with deep irregular scallops. 2 sherds. 1780-1800 V-270

**FC-595-21**  Pearllware plate or shallow bowl. Refined white earthenware body with clear glaze puddled blue. Molded shell edge painted green, regular scallops. 5 sherds. 1800-1820 V-272

**FC-595-22**  Pearllware saucer or plate. Refined white earthenware body with clear glaze puddled blue. Molded shell edge with molded fan-like motif. Below rim decoration. Painted blue. 2 sherds. 1820-30 V-274

**FC-595-23**  Pearllware saucer. Refined white earthenware body with clear glaze puddled blue. Center portion only. Transfer printed blue English rustic scene with naturalistic floral border. 2 sherds. 1820-30 V-275

**FC-595-24**  Pearllware saucer. Similar to FC-595-23. Identified as separate vessel by duplication of decoration. 4 sherds. 1820-30 V-276
FC-595-25 Pearllware saucer, Refined white earthenware body with clear glaze puddled blue. Transfer printed in blue Oriental motif.
5 sherds
1800-1810
V-277

FC-595-26 Plain glazed local earthenware dish. Dark brown glaze on red body, glazed inside only. Probably a maik pan.
14 sherds
1740-60 by association with wasters in features "Susie" and "Pitt"
V-281

FC-595-27 Plain glazed earthenware jug. Red earthenware body with clear glaze inside and outside, body appears brown through glaze, glaze contains flecks of black. Pinched spout and strap handle.
15 sherds.
1780-1820 by context
V-282

Note: This vessel may have been locally made but it is contemporary with the context in which it was found.

FC-595-28 Rim fragment plain glazed earthenware chamberpot. Red body with dark brown glaze inside and outside. 1 sherd
1740-60 by association with wasters in features "Susie" and "Pitt"
V-285

FC-595-29 Slip decorated earthenware bowl. Press molded with serrated edge. White slip trailed on red body, appears yellow through glaze. Similar to bowls in 1740-60 local potting context but technologically related to a later potting tradition. 1 sherd
1780-1820 by context
V-286

FC-595-30 Drug bottle. Pale blue-green glass.
Square body with arched base. Embossed side panels ______AS ______BUG ______A
1780-1820 by context
V-516
1780-1820 by context
V-533

1780-1820 by context
V-534

FC-595-33 Wide-mouthed drug or chemical bottle. Clear colorless glass now frosty white in appearance. Cylindrical body with domed kick and sheared lip.
1780-1820 by context
V-543

1780-1820 by context
V-544

FC-595-35 Wine bottle top. Dark olive green glass. Sheared lip with laid on ring.
1780-1800
V-554A

FC-595-35a Drug bottle. Pale green glass. Square body with domed kick and everted, flat lip which has been slightly down-tooled. Diagonal mold mark on shoulder and base.
1760-1820 by context
V-549

FC-595-36 Drug bottle. Very poorly made pale green glass. Rectangular body, domed kick and broad, flat everted lip.
1780-1820 by context
V-554

FC-595-37 Wine bottle, Dark olive green glass. Cylindrical body, domed kick, sheared lip with laid on ring.
1780-1800
V-557
PC-595-38  Wine bottle, dark olive green glass. Made in 3-piece contact mold, visible mold marks. Embossed PATENT. Base may be embossed but illegible. 1820-40 V-558

PC-595-39  Wine bottle, dark olive green glass. Molded with collared lip and laid on ring below. 1820-40 V-559

PC-595-40  Bottle. Medium green glass. Full contact mold, short neck applied lip, base and top only. Match but cannot be reconstructed. 1820-40 V-561

PC-595-41  Tumbler. Clear colorless glass. Undecorated Very thin body, flat base, flaired sides. 1780-1820 by context V-570


PC-595-43  Ale flute or jelly glass, base only. Clear colorless glass now heavily patinated. Probably similar to PC-595-42. Patination on body identical suggests production at same glass house. 1780-1820 by context V-579

PC-595-44  Tumbler. Clear colorless glass. V. thin body, slight kick, sides seem to flair. 1780-1820 by context V-580

279.

FC-595-46 Tumbler base, clear colorless glass. Very thin. Slight kick, slightly flaired sides. 1780-1820 by context V-582

FC-595-47 Tumbler base. Clear colorless glass now heavily patinated. 1780-1820 by context V-584

FC-595-48 Body fragment from unidentified vessel. Clear colorless glass with engraved decoration in Amiung style 1788-92 V-585

FC-599 Green marl sand. Feature interior.

21.00'-21.46'N below 320 datum 22.8' S

Total Artifact Count: 495

Contents

- 56 Creamware
- 39 Pearliware
- 4 tin glazed earthenware
- 2 earthenware, buff body
- 4 earthenware, red body
- 249 glass
- 23 metal
- 126 bones
- 1 shell

Samples: 1 organic sample

Diagnostic Artifacts

FC-599-1 Liverpool style creamware jug. Refined white earthenware body with clear glaze puddled yellow. Undecorated with strap handle and pinched spout. 1 sherd 1780-1800 V-215

FC-599-2 Creamware jug, similar to FC-599-1 3 sherds 1780-1800 V-216
FC-599-3  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze with no visible pudding. "Bath" pattern. 6 sherds 1790-1810 V-218

FC-599-4  Creamware plate, refined white earthenware body with clear glaze. Body appears pale cream through glaze with no visible pudding. Molded scalloped rim. 1 sherd 1780-1800 V-219

FC-599-5  Creamware plate. Refined white earthenware body with clear glaze puddled pale yellow. Molded scalloped rim. 2 sherds 1780-1800 V-220

FC-599-6  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible pudding. Molded scalloped rim. 5 sherds 1780-1800 V-221

FC-599-7  Creamware plate, refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible pudding. Molded scalloped rim. 6 sherds 1780-1800 V-222

FC-599-8  Creamware plate. Refined white earthenware body with clear glaze puddled pale green. Octagonal molded with diamond rim motif. Impressed mark I of J W, unidentified. 6 sherds 1780-1800 V-223

Note: Bisquit fragment in Staffs. study collection from the William Bachus site similar to this vessel. Bachus potting Staffs. 1780's.

FC-599-9  Creamware plate. Refined white earthenware body with clear glaze puddled pale yellow. Molded scalloped rim. 4 sherds 1780-1800 V-224
FC-599-10  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible puddling. Molded "Plain or Paris" rim. 1 sherd 1790-1810 V-226

FC-599-11  Creamware bowl, Oriental shape. Refined white earthenware body with clear glaze puddled green. Probably a salt or child's toy. 1 sherd 1780-1800 V-229

FC-599-12  Creamware chocolate cup. Refined white earthenware body with clear glaze puddled green. "Square" shape with plain handle. Base only. 1 sherd 1780-1800 V-232

FC-599-13  Tin glazed earthenware plate. Coarse white porous earthenware with tin glaze. Hand painted in blue Oriental motif with shell motif on border. 4 sherds 1740-1770 V-235

FC-599-14  Oriental porcelain plate. Traditional Canton scene with cloud border. Hand painted blue. 1 sherd 1800-1820 V-237

FC-599-15  Oriental porcelain tea bowl. Hand painted over glaze in grey and red continental floral motif. 2 sherds 1795-1815 V-238

FC-599-16  Oriental porcelain saucer. Some surface imperfections in glaze. Hand painted over-glaze in red and grey continental motif. 7 sherds 1795-1815 V-239
FC-599-17 Oriental porcelain tea bowl. Hand painted over glaze in red and brown continental motif. 7 sherds
    1795-1815 V-241

FC-599-18 Oriental porcelain saucer, rim fragment. Hand painted over glaze in brown and red continental motif. 1 sherd
    1795-1815 V-243

FC-599-19 Ewer-shaped pearlware pitcher. Refined white earthenware body with clear glaze puddled blue. Double transfer printed.
    Fine ground of over-all yellow flowers over which is printed a stylized floral motif in brown on a larger scale.
    Marked W.R. "Opaque China" in printed device. Mark used by William Ridgeway, Staffs. 5 sherds
    1830-34 V-252

FC-599-20 Oriental shaped pearlware bowl. Refined white earthenware body with clear glaze puddled blue. Brown annular banding
    formed by alternate rows of engine-turned lines and dashes, 4 sherds
    1790-1810 V-253

FC-599-21 Oriental shaped pearlware bowl with debased molded foot ring. Refined white earthenware body with clear glaze puddled blue.
    Banded decoration similar to cat's eye mocha in blue, brown, and black swirls applied to vessel in a looped spiral band.
    With plain brown bands above and below. 2 sherds.
    1820-30 V-254

FC-599-22 Pearlware cup, probably European style with handle, handle missing. Refined white earthenware body with clear glaze puddled blue.
    Transfer printed blue floral motifs inside and outside. Small Oriental scene on
bottom inside. Partial mark B------printed. Unidentified. 2 sherds
1830-40
V-257

FC-599-23 Pearliware teabowl. Refined white earthenware body with clear glaze puddled blue. Hand painted floral motif. Either vessel is a waster or has been exposed to a very hot fire. Glaze is discolored and deteriorated. Burn marks on fracture, 2 sherds
1800-1815
V-263

FC-599-24 Pearliware plate. Refined white earthenware body with clear glaze puddled blue. Molded shell edge painted blue. Deep irregular scallops. 1 sherd
1780-1800
V-270

FC-599-25 Pearliware plate. Refined white earthenware body with clear glaze puddled blue. Molded shell edge painted blue. Mechanical but irregular. 1 sherd
1790-1800
V-273

FC-599-26 Pearliware saucer, center portion only. Refined white earthenware body with clear glaze puddled blue. Transfer printed blue English rustic scene with naturalistic floral border. 1 sherd
1820-30
V-275

FC-599-27 Pearliware saucer. Similar to FC-599-26. Identified as separate vessel by duplication of design. 1 sherd
1820-30
V-276

FC-599-28 Slip decorated earthenware bowl. Press molded with serrated rim. White slip trailed on red body appears yellow through glaze. Splashes of green stain. Glazed inside only. Similar to bowls in 1740-60 local potting context but technologically related to later potting tradition. 3 sherds
1780-1820 by context
V-279
FC-599-29 Plain glazed local earthenware dish. Red body with dark brown glaze inside only. Probably used as a milk pan. Rim pinched to form spout. 13 sherds 1740-60 by association with wasters in features "Susie" and "Pitt" V-280

FC-599-30 Plain glazed local earthenware dish. Similar to FC-599-32. 2 sherds 1740-60 by association with wasters in features "Susie" and "Pitt" V-282

FC-599-31 Plain glazed earthenware jug. Red earthenware body with clear glaze inside and outside. Body appears brown through glaze, glaze contains black flecks. Pinched spout and strap handle. 1 sherd 1780-1820 by context V-282

Note: This vessel may have been locally made but is contemporary in both shape and technology to context in which it was found.

FC-599-32 Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip and stained green and brown in imitation of Whieldon-type English earthenwares. Clear glaze inside and outside. 3 sherds 1740-60 by association with wasters in features "Susie" and "Pitt" V-283

FC-599-33 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands of straight and wavy lines on sides and rim of vessel. Splashes of green stain. 2 sherds glazed inside only. 1740-60 by association with wasters in features "Susie" and "Pitt" V-284

FC-599-34 Rim fragment plain glazed local earthenware chamber pot. Red body with dark brown glaze inside and outside. Flat rim. 1 sherd 1740-60 by association with wasters in features "Susie" and "Pitt" V-285
FC-599-35  Slip decorated earthenware bowl.  
Press molded with serrated rim.  
White slip trailed on red body.  
Similar to bowls in 1740-60 local potting context but technologically related to later potting traditions.  
1 sherd  
1780-1820 by context  
V-286

Flat everted lip.  
1780-1820 by context  
V-551

FC-599-37  Wine bottle.  Dark olive green glass.  
Molded, Contact mold.  
1820-40  
V-553

FC-599-38  Wine bottle.  Dark olive green glass.  
Domed kick, sheared lip with laid-on ring.  Cylindrical body.  
1780-1800  
V-557

Domed kick, sheared lip, laid-on ring.  
1780-1820 by context  
V-562

1780-1820 by context  
V-563

FC-599-41  Bottle.  Medium green glass.  Full contact mold, short neck, applied lip.  Base and top match but cannot be reconstructed.  
1820-40  
V-561

FC-599-42  Wine bottle.  Pale olive green glass.  
Domed kick, everted, down-tooled lip with laid-on ring.  Body flairs slightly.  
1780-1820 by context  
V-565
1830-40
V-572

FC-599-44 Tumbler. Clear colorless base now heavily patinated. Flat base with trace of ponty mark. Flaired sides. 1780-1820 by context

FC-599-45 Wine glass. Clear colorless glass now slightly frosty in appearance. Ogee bowl on short plain drawn stem. 1800-1825
V-578

V-586

FC-602 Green marl sand, feature interior
21.00'-21.46'N below 320 datum
22.8' S

Total Artifact Count: 410

Contents

110 Creamware
11 Pearlware
3 porcelain
27 earthenware, red body
97 glass
33 metal
127 bones
2 shell

Sampled: slag, possibly kiln-related

Diagnostic Artifacts

V-214

FC-602-3  Creamware plate. Refined white earthenware body with clear glaze. Body appears pale cream through glaze, no visible puddling. Molded scalloped rim. 1 sherd 1780-1800  V-219

FC-602-4  Creamware plate. Refined white earthenware body with clear glaze puddled yellow. Molded scalloped rim. 1 sherd 1780-1800  V-220

FC-602-5  Creamware plate. Refined white earthenware with clear glaze. Body appears pale cream through glaze. No visible puddling. Molded scalloped rim. 13 sherds 1780-1800  V-221

FC-602-6  Creamware plate. Refined white earthenware with clear glaze puddled green. Octagonal molded with diamond rim motif. Impressed mark I or J W unidentified. 12 sherds 1780-1800  V-223

Note: Bisquit fragment in Staffs. study collection from the William Bachus site similar to this vessel. Bachus potting Staffs. 1780's.

FC-602-7  Tin glazed earthenware plate. Coarse white porous earthenware body. Tin glazed. Hand painted in blue oriental motif with shell motif on border. 7 sherds 1740-70  V-235

FC-602-8  Tin glazed earthenware plate. Similar to FC-602-7. 10 sherds 1740-70  V-236
FC-602-9 Oriental porcelain teabowl, rim fragment. Hand painted over glaze in grey and red continental motif. 1 sherd 1795-1815 V-242

FC-602-10 Oriental porcelain saucer, rim fragments. Hand painted over glaze in red and brown continental motif. 2 sherds. 1795-1815 V-244

FC-602-11 Pearware bowl, Oriental Shape. Refined white earthenware body with clear glaze puddled blue. Very poorly hand painted Oriental motif in blue. Painted mark unidentified. May be a painter's mark rather than potter's mark, A similar mark appeared on Bow porcelains 1745-75. 6 sherds 1780-1800 V-258

FC-602-12 Pearware saucer. Refined white earthenware body with clear glaze puddled blue. Transfer printed blue Oriental motif. 1 sherd 1800-1810 V-277

FC-602-13 Slip decorated earthenware bowl. Press molded with serrated rim. White slip trailed on red body appears yellow through glaze. Glazed inside only. Splashes of green stain. Similar to bowls in 1740-60 local potting context but technologically related to later potting tradition. 12 sherds. 1780-1820 by context V-279

FC-602-14 Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip and stained green and brown in imitation of Whieldon-type English earthenwares. Clear glaze inside and outside. 8 sherds 1740-60 by association with wasters in features "Susie" and "Pitt" V-283
FC-602-15 Slip decorated local earthenware plate. White slip trailed on red body in concentric bands of straight and wavy lines on sides and rim of vessel. Splashes of green stain. Glazed inside. 1 sherd 1740-60 by association with wasters in features "Susie" and "Pitt"
V-284


FC-602-17 Wine bottle. Dark olive green glass. Domed kick, sheared lip with laid-on ring. 1780-1800 V-557

FC-602-18 Wine bottle. Clear olive green glass. Domed kick, sheared lip with laid-on ring. 1780-1820 by context V-562

FC-602-19 Case bottle. Olive green glass. Arched base with thick flat everted lip. 1780-1820 by context V-563

FC-602-20 Wine bottle. Pale olive green glass. Similar to FC-602-18 1780-1820 by context V-564


FC-602-23 Tumbler, base. Clear colorless glass now heavily patinated. Flat base, flaired sides. 1780-1820 by context V-569
FC-602-24 Tumbler base. Clear colorless glass. Flat base, flaired sides. 1780-1820 by context V-571


FC-602-26 Tumbler base. Clear colorless glass now heavily patinated. Traces of ponty mark on base. 1780-1820 by context V-576


FC-605 Green marl sand. Feature interior. Level ends on horizontal plain at top of brick sill.

21.00-22.8' N & S

Total Artifact Count: 120

Contents

13 creamware
8 earthenware
7 tin glazed earthenware
1 porcelain
10 earthenware, red body
9 table glass
34 bottle glass
14 window glass
14 bone
13 metal
Samples: plaster

Diagnostic Artifacts

FC-605-1 Creamware chamber pot. Refined white earthenware body with clear glaze puddled yellow. Undecorated. Plain strap handle folded rim. 1 sherd. 1780-1800 V-214
FC-605-2  Liverpool style creamware jug. Refined white earthenware body with clear glaze puddled yellow. Pinched spout and single strap handle. 1 sherd 1780-1800 V-215

FC-605-3  Creamware plate. Refined white earthenware body with clear glaze puddled green. Octagonal molded with diamond rim motif. Impressed mark I. of J. W. unidentified. 3 sherds. 1780-1800 V-223

Note: Bisquit fragment in Staffs. study collection from the William Bachus site similar to this vessel. Bachus potting Staffs. 1780's.

FC-605-4  Tin glazed earthenware plate. Coarse white earthenware, very porous. Tin glazed. Hand painted in blue Oriental motif with shell motif on border. 5 sherds 1740-1770 V-236


FC-605-6  Pearlware teabowl, body fragments. Refined white earthenware body with clear glaze puddled blue. Hand painted blue Oriental scene. 2 sherds 1780-1790 V-261
FC-605-7  Pearliware tea bowl or tea cup, rim fragments only. Refined white earthenware body with clear glaze, no visible potters. Body appears bluish-white through glaze. Hand-painted border design in brown and red Wedgwood type. 1 sherd 1780-1790 V-267

FC-605-8  Unglazed earthenware dish, probably intended to set flower pot in. Red body, edge folded down and crimped against body. Found whole 1780-1820 by context V-270

FC-605-9  Slip decorated earthenware bowl. Press molded with serrated rim. White slip trailed on red body appears yellow through glaze. Glazed inside only with splashes of green stain. Similar to bowls in 1740-60 local potting context but technologically related to later potting tradition. 5 sherds 1780-1820 by context V-279

FC-605-10  Slip decorated local earthenware bowl. Oriental shape. Red body, inner surface coated with white slip and stained green and brown in imitation of Wedgwood type English earthenwares. Clear glaze inside and outside. 1 sherd. 1740-60 by association with wasters in features "Susie" and "Pitt" V-283

FC-606  Dark grey and brown soil with mortar and brick. Feature interior, associated with the brick sill. 22.8'-23.1' below 320 datum Total Artifact Count: 142
Contents
36 creamware
17 pearlware
3 porcelain
8 earthenware, red body
3 pipe stems and bowl fragment
20 glass
55 bones

Diagnostic Artifacts

FC-606-1 Creamware plate, rim fragment. Refined white earthenware body with clear glaze puddled heavy green. Molded "Feather" rim. 1 sherd 1775-1790 V-228


FC-606-3 Creamware teabowl, base only. Refined white earthenware body with clear glaze puddled heavy green. One sherd is very stained, the other clean. Both found in the same field level and can be glued together. 2 sherds. 1780-1800 V-233

FC-606-4 Creamware plate. Refined white earthenware body with clear glaze puddled yellow. Molded Royal rim. 6 sherds 1780-1800 V-234

FC-606-5 Pearlware body fragments from teapot. Refined white earthenware with clear glaze, body shows very blue through glaze. Transfer printed Oriental scene in deep off-blue. 13 sherds 1780-1800 V-259
FC-606-6  Pearlware saucer, rim fragment. Refined white earthenware body with clear glaze puddled blue. Hand painted blue Oriental motif. 1 sherd 1780-90 V-268

FC-606-7  Oriental porcelain teabowl base. Hand painted blue underglaze with over-glaze decoration now worn off. 2 sherds 1780-1800 V-271

FC-606-8  Fragment from base of opaque white vessel, unidentified vessel. With kick. "Bristol Glass" 1780-1800 V-567

FC-606-9  Fragment of unidentified glass vessel. Clear colorless glass with engraved Stiegel type decoration. Probably Stiegel. 1766-1774 V-583
314 Market Street: Feature 11
B. Cosans

Feature 11 (Syd) was a circular brick-lined pit located in the southeast corner of 314 Market Street cellar, 91.65' south of the east/west base line, adjacent to the 312-314 party wall. The feature was exposed while removing back dirt from the cellar by conveyor. (See FC IV-Sp-1, v.1)

Constructed of a single thickness of hand-made brick laid stretcher-wise, the shaft was 3.4' in diameter and 4.5' deep from the top of the exposed brick to the top of the brick sill footing the shaft (14.9' - 19.4' below 320 datum). Many of the bricks used in the construction of this feature were broken in half. At 19.4' below 320 datum, Feature 11 was the shallowest of the brick-lined pits found under the cellar floors of the Market Street houses. (See FC-IV-37, v.1)

STRATIGRAPHY AND ARTIFACT CONTENT

Two bags (FC-580, FC-587) catalogued as part of Feature 11 were actually related to the sub-floor fill excavated during exposure of the feature. The dark sandy brown rubble fill with minimal artifact content was similar to the fill associated with Feature 12 (Poor Richard) in the southwest corner of 314 Market Street cellar.
The interior of Feature 11 contained two levels:

**Level A:** Brown clay with demolition debris
14.9'-18.1' below 320 datum

**Level B:** Grey and brown ash fill
18.1'-19.4' below 320 datum.

Feature 11 yielded 728 artifacts. Vessel reconstruction was not undertaken but visual observation of the artifact content indicates the two levels were related by cross-level vessel matches (See Appendix B, Field Catalog) and constituted a single artifact context with a date of 1847-52 based on the presence of marked or dated glass and ceramics.

Marks included:

- J. Wedgwood (impressed)
  with coded diamond-shaped date mark
  Oct. 8, 1847

- J. Wedgwood (printed)
  with coded diamond-shaped date mark
  Mar. 17, 1847

- C. & W.K. Harvey
  Longton, Staffs.
  1835-1853 (Godden, Mark # 1969)

- G. Phillips
  Longport, Staffs.
  1834-1848 (Godden pg. 492)

- Davenport (impressed)
  w/ anchor devise
  Longport, Staffs
  1805-1820 (Godden Mark # 1180-3c)

- James Edwards
  Dale Hall, Burslem
  Staffs.
  1842-1851 (Godden p 230-31)
Marked bottle
P. Conway, 112 Filbert Street
Oct. 1852

The artifact content was similar not only in date range but also in the kinds of artifacts associated with the fills in Feature 29, 322 Market Street and the feature called "Charlie" excavated during the 1971 investigations at Franklin Court.
(B. Liggett, 1971 Franklin Court Report)

CONCLUSIONS

Feature 11 was probably a privy associated with the 1812 house at 5 Orianna Street. (FC:IV-41, V.I) This feature was closed during construction of the present five story building at 314 Market Street which subsumed two Orianna Street properties as well as the back end of the property originally associated with 316 Market Street.
Feature 11: Appendix A, Field Drawing
Appendix B, Field Catalog
EAST CELLAR WALL OF 314 MARKET STREET — MORTARRED STONE

CELLAR WALL IS TANGENT TO EAST RUN, WEST RUN
EXTERIOR IS 36' E. OF N-S BASE LINE AT 93.25' B.

ARTIFACT DISTRIBUTION

WINDOW GLASS, POST 19TH C BOTTLES
METAL, BONE (20TH C. RUBBLE LEVEL)

PORCELAIN, IRONSTONE
(CARRIAGE WHEELS)
CREAMWARE, 1832 BOTTLE
NAILS, BONE

LATE 19TH CENTURY

DARK, BROWN SANDY RUBBLE WITH BROWNISH RED CLAY POCKETS

BROWN CLAY AND DEMOLITION DEBRIS

GREY-BROWN ASHY FILL

WHOLE BOTTLES

SECTION DRAWING LOOKING EAST
SHOWING SOIL STRATIFICATION AND ARTIFACT DISTRIBUTION IN A BRICK-LINED PIT LOCATED IN THE CELLAR OF 314 MARKET ST

FEATURE NO. 11, FIELD NAME— "SYD"
SEE PLAN DRAWING FCIV-11

SECTION FACE IS APPROX 35° E. OF N-S BASE LINE
DRAWING CREATED FROM FIELD RECORDS

FRANKLIN COURT
PHILADELPHIA, PA.
ARCHAEOLOGICAL EXCAVATION FOR INDEPENDENCE NATIONAL HISTORIC PARK — ACC. #2668
S. LIGGETT, DIRECTOR
DRAWN NOV 1, 1972 — MMish
Appendix B: Field Catalog

FC-580  Dark brown sandy rubble fill with pockets of brown-red clay. Exposing feature

No Depths Recorded

Total Artifact Count: 32

Contents

- 28 window glass
- 2 small bottles
- 1 fragment metal
- 1 bone

FC-587  Dark brown sandy rubble, feature interior

No Depths Recorded

Total Artifact Count: 0

FC-612  Brown clay with demolition debris. Feature interior

14.9'-18.1' below 320 datum

Total Artifact Count: 34

Contents

- 1 fragment small ironstone plate with molded fluting on rim. Impressed Registration mark and "J. Wedgwood". Also "Registered Oct 8 th. 1847". This is the coded date appearing in the diamond shaped registration mark. Matches fragments FC-614 and FC-616

- 2 fragments plain, undecorated ironstone plate with black printed mark "James Edwards" and coat of arms. Probably James Edwards of Dale Hall, Burslem, Staffs. 1842-1851. (Godden pg. 230 f.)
1 white salt glazed stoneware plate base. fragment
1 creamware plate rim fragment, molded "Feather"
   pattern. Early type 1765-1785
2 pipes, stems
2 window glass
5 bottle glass
1 whole bottle partly full of liquid
16 bones
3 fragments of iron
Samples: bag of leather

FC-614 Grey and brown ashy fill, feature interior.
18.1'-19.4' below 320 datum
Total Artifact Count: 406

Contents

1 earthenware fragment, red body with plain glaze
1 whole pearlware ointment pot. Brown and blue
   banded body with incised "39" on bottom.
   1820-40
1 base fragment small creamware tankard or cylindrical cup. Undecorated. 1800-1820
8 assorted fragments ironstone
2 fragments ironstone saucer. Shallow molded body
   with coat of arms. 1835-1853. (Godden # 1969)
Matches fragments FC-616
7 fragments ironstone plate with shallow molded
   body shaping and raised floral sprigging
   1834-1848 (Godden, pg. 492)
4 fragments plain undecorated ironstone saucer
   with impressed Davenport mark with anchor
   devise. Longport, Staffs. 1805-1820
   Godden # 1180-3c)
2 fragments ironstone coffee cup with shallow
   molded body shape and rim banding.
   Matches Harvey saucer. No mark.
1 fragment plain ironstone saucer. Unmarked.
   matches fragments FC-616

1 fragment small ironstone plate with molded
   fluting on rim. Impressed Registration
   mark and J. Wedgwood. Also impressed "Regis-
   tered Octb 8th, 1847." This is the coded
   date appearing in the diamond shaped
   registration mark. Matches fragments in
   FC-612 and FC-616

1 fragment small ironstone plate similar to
   above. Matches fragments in FC-616

2 fragments plain undecorated ironstone plate.
   Black printed mark. James Edwards and
   coat of arms. Probably mark of James
   Edwards, Dale Hall Burns, 1842-1851
   (Gordon pages 230-231)

4 fragments ironstone plate similar to above.
   Matches fragments in FC-612 and FC-616

1 ironstone saucer similar to Harvey marked
   saucer and unmarked coffee cup. No Mark.
   Matches fragments FC-616

1 ceramic jar lid found whole. Probably ironstone.
3 table glass
39 window glass
97 bottle fragments
44 whole or nearly whole bottles:
   1 with impressed mark "Brown Stout"
15 with impressed mark "P. Conway No. 8
   Hunter St. 108 Filbert Philadelphia
1 with "P. Conway 112 Filbert St. Phila.
   Oct 1852
7 with "P. Conway Bottler 108 Filbert Philad.
   Mineral Waters
3 with "P. Conway Union Glass Works Phila.
   8 Hunter St. Brown Stout
1 with P. Conway No. 8 Hunter St. 108
   Filbert St. Philad.
1 with Woifail
14 with J. Montgomery Philad
1 with A.M. Farland Philad Registered
   according to law
1 bone handle
2 slate pencils
121 bones
2 wood fragments
1 copper coin, unidentified
13 iron fragments
1 brass dress hook

FC-616 Grey Ashy fill. No Context Correlation Card or Field Journal sheet. Information and location taken from Annotated bag list.

No depths recorded

Total Artifact Count 256

Contents

1 fragment pearlware
2 fragments ironstone
5 assorted creamware fragments
1 rim fragment of pearlware cup or bowl. Flow blue transfer printed decoration 1830-50
1 pearlware plate rim fragment with raised molded flowers and beading. Flowers painted over glaze magenta and beading with olive green stripe. 1830-50
1 fragment banded pearlware tankard. 1800-1810. Fragments march similar tankard fragments in feature "Stink" unlined pit north end of 314 cellar.
1 pearlware rim fragment banded and edged in under glaze blue.
1 fragment grey stoneware with brown slip coating on inner surface, late type. 1780-1850
7 earthenware, red body with plain glaze
1 very small hand-shaped red earthenware bowl with plain glaze. Child's toy. Much too small for a salt cellar.
4 fragments ironstone saucer. Sh1aaow molded body shaping and rim banding. Black printed mark. C & W.K. Harvey. ongton, Staffordshire, 1835-1853 (Godden #1969)
1 fragment plain ironstone saucer. Unmarked
 Matches fragment FC-614.
1 fragment plain ironstone saucer similar to above. Unmarked
2 fragments ironstone saucer with molded fluting on rim. Impressed Registration mark and J.Wedgwood. Also "Registered Oct. 8th 1847. This is the coded date appearing in the diamond shaped registration mark. matches fragments FC-614
2 fragments ironstone saucer similar to above with same mark. Wedgwood
3 fragments of ironstone saucer similar to above with same mark. Wedgwood
2 fragments plain undecorated ironstone plate with black printed and impressed mark. James Edwards, Dale Hall, Burslem, Staffs. 1842-1851 (Godden pages 230-31)
6 fragments of plain ironstone plate similar to above with printed mark. Matches fragments in FC-612 and FC-614
5 fragments unmarked ironstone saucer with molded rim banding and body shaping. Matches fragments FC-614
6 fragments pearlware plate. Molded debased shell edge painted green 1820-30
2 fragments pearlware plate. Molded debased shell edge painted green 1820-30
3 fragments neck, handle and upper body of yellow stoneware bottle. 1830-40
130 bottle glass
52 window glass
1 brass key hole plate
12 fragments of iron.
Feature 12 was a rectangular brick feature located on the west side of the 314 Market Street cellar, 87.6' south of the east/west base line. This feature was exposed while removing the concrete floor in the south end of the cellar.

Excavation of Feature 12 yielded 33 artifacts: 25 associated with the sub-floor fill above the feature and 7 with the feature itself. All were late 19th-20th century in date and appeared in the same matrix of rubble and ashy brown sand characteristic of the sub-floor fill in this part of the cellar.

Subsequent to excavation, Feature 12 was identified as the foundation of a masonry furnace base by a brickwork expert from a local construction company.
Feature 12
Appendix A
Field Catalog
FC-618 Building rubble. Just east of wooden flooring over sub-cellar, south end of basement.

No Depth Recorded

Total Artifact Count: 26

Contents

- 2 fragments bottle glass
- 13 window glass
- 1 whetstone
- 3 porcelain electrical insulators
- 1 fuse
- 1 fragment celluloid collar
- 1 piece celluloid hair barrette
- 2 rubber shoe heels
- 1 rubber shoe over shoe
- 1 fragment iron

Sample: wood

No Bag Number—Building debris

No Depth Recorded

No Artifacts

FC-671 Building rubble with ash and brown sandy clay

No Depth Recorded

Total Artifact Count: 1

Contents

- 1 pipe stem

FC-681 Clay mumps, brown sand and building rubble

No Depth Recorded

Total Artifact Count: 6

Contents

- 5 iron nails
- 1 window glass fragment

Sample: bag of cloth fabric
The area designated as 314 Market Street sub-
cellar was located under the area of wood flooring
at the rear of 314 Market Street. Although physically
situated behind 316 Market Street and initially called
316 SB in the field journals, the sub-cellar was part
of the 1852-53 building erected on property sub-divided
from the rear of 316 Market Street and purchased by the
owner of 314 Market Street prior to mid-19th century
construction. (See Drawings FC IV-36, v.1; and
FC IV-Sp1, v.1)

The sub-cellar was paved with brick and the
artifacts retrieved during non-feature investigation
consisted of surface materials found in association
with dust and rubble that had accumulated over the
floor. 69 artifacts were retrieved from this surface
context. The kind of materials found were not unlike
the sub-floor non-pit soils in 314 Market Street cellar
proper. The number of artifacts retrieved was not
sufficient to quantify and the open context was
analytically insignificant.
Sub-cellar: Clearance
Analytical Report
Appendix A
Field Catalog
FC-416  Clearance of rubble and dust off brick floor.
No depths recorded
Total Artifact Count: 12
Contents
3 window glass
3 flat opaque white glass
1 painted flat glass
1 metal disk
1 piece of wire
2 pieces celluloid knitting needle
1 dry cell battery

FC-436  Cleaning floor surface for photography
No depths recorded
Total Artifact Count: 5
Contents
1 creamware
1 porcelain doll's head
1 top of small glass bulb, probably a Christmas tree light
1 fragment window glass
1 metal buckle.

FC-437  Cleaning floor for measuring
No depths recorded
Total Artifact Count: 5
Contents
1 fragment glass vessel
1 fragment clear glass
1 fragment iron
1 electrical fixture
1 bottle with plastic cap filled with clear red liquid
FC-448  Surface of brick rubble, NE corner, cleaning for drawing.

No depths recorded

Total Artifact Count: 13

Contents

1 porcelain
1 creamware
3 window glass
1 opaque white glass
2 nails
3 pieces wire
1 light bulb socket and wires
1 piece cloth

FC-453  N.E. corner, rubble around furnace base.

No depths recorded.

Total Artifact Count: 29

Contents

1 fragment flat amber glass
7 clear flat glass
1 milky white flat glass
1 flat white glass
2 bones
1 piece coal
1 shell button
9 nails
3 pieces flat iron
2 pieces foil
1 pipe stem

Found together clearing rubble from E end of brick wall

4 nails
1 pipe stem
1 button
2 clear window glass
1 fragment foil.
FC-454 Clearing rubble along W wall
No depths recorded
Total Artifact Count: 5
Contents
4 porcelain
1 wooded button
Market Street: Feature 13, 14 and 15
E. Osans

Feature 13, 14, and 15 were associated with the northeast corner of the 314 market Street sub-cellar. Feature 13 was an unidentified brick feature above floor level in the corner while Feature 14 and 15 were unpaved rectangular areas located along the east wall of the sub-cellar, just south of Feature 13.

No artifacts were retrieved in association with Feature 13, 16 were related to Feature 14, and 9 with Feature 15. The artifacts spanned the period of site occupation (tin glazed earthenware to electrical insulators) and were not present in sufficient numbers to be analytically significant.

The function and relationship between these features were not determined. They date to the construction of the sub-cellar or later and were probably related to some kind of industrial feature.
Feature 13, 14 and 15: Appendix A, Feature 14 Field Catalog
Appendix B, Feature 15 Field Catalog
Appendix A: Feature 14 Field Catalog

FC-415  Brown dirt with some brick rubble

  Opening depth recorded as level with brick floor.
  No Closing depth.

  Total Artifact Count: 4

  Contents
  
  1 porcelain electrical insulator
  3 window glass

FC-419  Clearing fill and rubble at floor level

  No depth recorded

  Total Artifact Count: 8

  Contents
  
  4 window glass
  2 fragments iron wire
  1 nail
  1 fragment of cloth with two buttons on it.
  Sample: mortar

FC-420  Yellow sandy fill with mortar.

  2-3" below temp. datum -3½"-5 3/4" below temporary datum. Temporary datum 21'4½" below 320 datum.

  Total Artifact Count: 4

  Contents
  
  1 fragment pearlware cup with blue transfer printed decoration inside and outside.
  1820-40
  3 pieces iron
  Samples: Mortar
FC-422  Brown sand with brick rubble with orange-red river pebbles. South half of unpaved area
3 1/2"-5 3/4" below temporary datum
Total Artifact Count: 0

FC-430  Red orange sand with river pebbles. South half of unpaved area
21'8 1/2"-21'11" to 24'3"-24' 6 1/2" below 320 datum
Total Artifact Count: 0
Appendix B: Feature 15 Field Catalog

FC-435  Mortar, brick, red sand and soft brown fill
21.3-21.6' to 21.5-21.75' below 320 datum
Total Artifact Count: 3

Contents

1 fragment red earthenware
1 fragment window glass
1 iron pin

FC-444  Compact dense pink mortar with stones and brick rubble.
21.5-21.75' to 21' 10½" below 320 datum
Total Artifact Count: 6

Contents

2 fragments tin glazed earthenware, undecorated
1 fragment window glass
1 iron nail
2 fragments bone
Samples: mortar
Feature 16 and 17 were dome-topped, brick-lined pits located in the 314 Market Street sub-cellar.
Feature 16, northernmost of the two pits, was 3.15' in diameter and 4.1' deep from the top of the dome to the base of the brick shaft (22.4'-26.5' below 320 datum). No sill footed the base of the shaft. Feature 17, the southernmost pit, was 4.02' in diameter and narrowed to 3.35' at 26.0' below 320 datum. This feature was 5.3' deep from the top of the dome to the base of the shaft (22.9'-28.2' below 320 datum). The base of Feature 17 was a sill formed by bricks laid header-wise. The two features were connected by a drain pipe sloping from north to south. (See Drawing FC IV-4)

At 26.0' below 320 datum, the bottom of Feature 16 was comparable in depth to Feature 21 in 316 Market Street at 26.8' below 320 datum and Feature 28 in 322 Market Street at 28.2' below 320 datum. Feature 17 was exceeded in depth only by Feature 9 in 314 Market Street cellar at 29.15' below 320 datum.

Similar stratigraphy was recorded in each pit but depth measurements were not consistently recorded. However, analysis of the artifact content from the two features indicated that this was not a critical field error.

More than 236 artifacts were associated with
Feature 16: 121+ were retrieved during exposure and clearing around the domed top and 115 were retrieved from the feature interior. The artifacts retrieved during clearance included two cardboard cartons of modern composition shoe soles, rubber overshoes and shoes. Similar shoe fragments were found in the feature interior along with ironstone, late pearlware, electrical insulator, a copper toilet float, and a shoe last. The pit fill was obviously or recent origin.

129 artifacts were associated with Feature 17. The artifacts were similar in date to those associated with Feature 16 but there was no concentration of shoes and shoe soles.

CONCLUSIONS

Feature 16 and Feature 17 were used until quite recently and probably filled shortly before the property was acquired by the INHP. Feature 16 was probably of mid-19th century origin, contemporary with construction of the 1852-53 structure at 314 Market Street. The upper part of Feature 17 and the drain connecting these two feature also date from this period. However, the lower, narrower portion of Feature 17
may have been the re-used base of an earlier feature related to either the early 18th century Boulding house or the 1787 house built by Franklin. Since the bottom probably pre-dates the sub-division of the property at 318 Market Street, the original brick feature was related to that property and not to 314 Market Street. Feature 17 lies on the historic property line between the Boulding and Read properties about 4' from the east side of Orianna Street. This property line was erased by Franklin's 1787 re-organization of the Market Street front of Franklin Court at which time, Orianna Street was created. The orientation of this feature is not clearly to either the earlier property line or the street line.
Feature 16 and 17: Appendix A, Field Drawing
Appendix B, Feat. 16 Field Catalog
Appendix C, Feat. 17 Field Catalog
FIELD NAME—"CASTOR"
FEATURE NO. 17

FIELD NAME—"CASTOR"
FEATURE NO. 18

SECTION DRAWING LOOKING WEST SHOWING SOIL
STRATIFICATION AND ARTIFACT DISTRIBUTION IN
TWO RELATED BRICK-LINED PITS LOCATED IN THE
SUB-CELLAR OF 314 MARKET ST.
SECTION FACE IS 55' E OF N-S BASE LINE
DRAWING CREATED FROM FIELD RECORDS
ARTIFACT DATE RANGE, EARLY 20TH C—1952

FRANKLIN COURT
PHILADELPHIA, PA
ARCHAEOLOGICAL EXCAVATION FOR
INDEPENDENCE NATIONAL
HISTORIC PARK — ACC No. 2668
B. LIGGETT, DIRECTOR
DRAWN NOV 1-1973 — N 26M
Appendix B: Feature 16, Exhibit Catalog

**FC-417A** Rubble around top of circular brick-lined pit. Feature exposure.

No depth recorded.

Total Artifact Count: 43

**Contents**

1 shell button  
29 shoe soles  
9 window glass  
1 nail  
1 plastic button  
1 marble  
1 fragment soft plastic

**FC-417B** Rubble around top of circular brick-lined pit. Feature Exposure

No depth recorded.

Total Artifact Count: 45

**Contents**

16 shoe parts  
1 cork  
1 wad of newspaper  
1 wad of black cloth  
2 metal rings  
1 brass or copper button  
3 pieces porcelain electrical insulator  
15 window glass  
1 fragment wired glass  
1 plastic button  
1 object tentatively identified as a nail buffer  
1 shoe polish bottle  
1 flask.

**FC-417C** Rubble around top of circular brick-lined pit. Feature exposure
No depth recorded

Total Artifact Count: 22+

Contents

- 3 fragments ceramic tubing
- 1 fragment ironstone
- 1 fragment iron
- 16 window glass
- 1 plastic button
- "many" shoes
- Sample: coal

FC-417D Clearing rubble around top of circular brick-lined pit. Feature exposure

No depth recorded.

Total Artifact Count: 13

Contents

- 3 fragments window glass
- 1 fragment bottle glass
- 2 fragments worked bone
- 1 iron button with cloth covering
- 2 electrical conductors
- 3 pieces of cork
- 1 fragment of pencil

FC-423 Surface rubble. Brown sand with brick. Exposure of feature

No depth recorded.

Total Artifact Count: 8

Contents

- 1 fragment window glass
- 1 fragment opaque white glass
- 1 flat iron ring
- 4 pieces iron
- 1 copper vessel.
Appendix C: Feature 17, Field Catalog

FC-434 Sand and river pebbles, feature interior.

Only depth recorded, top of dome 22.4' below 320 datum.

Total Artifact Count: 30

Contents

1 hand painted pearlware fragment
1 transfer printed pearlware fragment of plate.
   from stippled engraving in black
   with blue over-glaze accents.
1 porcelain fragment
2 stoneware fragments
3 sections of ceramic tubing
2 bottle bases
11 window glass
1 iron ring
1 circular iron object with five holes
1 hollow copper ball
1 flat strip iron
2 unidentified pieces iron
2 chalky lumps
1 electrical insulator.

FC-440 Brick rubble with brown soil. Feature interior.

Only depth recorded 23.1' below 320 datum. Not
designated as opening or closing depth.

Total Artifact Count: 31

Contents

1 large fragment plate glass
22 pieces shoe leather
2 heels
3 pieces of stack heels
2 rubber over shoes
1 shoe last
FC-441  Brick rubble with light and dark sand
23.1'-26.6' below 320 datum
Total Artifact Count: 54

Contents
1 pipe stem impressed on side "Glasgow" the other "Davidson", Poorly stamped.
1 fragments ironstone
1 fragment ironstone cup or bowl with blue transfer print.
1 fragment base of ironstone cup or bowl with hand painted floral motif under-glaze in red, black and blue
1 porcelain insulator
1 fragments clear bottle glass
3 fragments window glass
1 bottle neck
1 small bottle base
1 plastic button
2 fragments of lead
11 fragments iron
20 fragments shoe leather
4 fragments stack shoe heel

FC-442  River gravel, feature interior
22.6'-27.3' below 320 datum
Total Artifact Count: 0

FC-No Number  Excavation of course of lead pipe draining into bottom level of feature. Rubble, brown dirt, brick fragments, loose coal and pebbles.

Depths recorded as "Floor to lead pipe"
Total Artifact Count: 0
FC-421 Brown sand with brick rubble and river pebbles. Exposure of feature, clearing around dome below brick floor.

No Depth Recorded

Total Artifact Count: 25

Contents

1 fragment ironstone plate with blue transfer printed landscape scene. 1840-60
1 fragment pearlware plate with hand painted green leaf motif. 1815-1830
1 fragment pearlware plate, debased molded shell edge painted green. 1810-30
4 assorted stoneware, late type
1 fragment porcelain doll's head
1 pipe and bowl
1 fragment twisted glass
5 window glass
1 large iron strip
7 fragments iron
1 shoe sole
1 plastic comb

FC-425 Brick rubble with river pebbles feature interior.
FC-426 Artifact lots combined in field.

Only depth recorded 25.23' below 320 datum for FC-426. No indication if this is opening or closing.

Total Artifact Count: 102

Contents

1 ceramic door knob
1 modern ceramic border tile
2 pieces ceramic tubing
1 ceramic fixture
4 assorted stoneware, late type
1 ceramic button
1 unidentified ceramic object
1 fragment slag
2 plastic buttons
3 pieces celluloid collar
1 plastic doll
41 window glass
9 bottle glass
4 glass buttons
9 bones
9 fragments iron wire
9 fragments unidentified iron
1 length copper pipe
1 copper bowl
1 length iron pipe
Samples: 1 large box of shoes
wood
pink molded wax
graphite
hardened rubber

FC-428 Gravely yellow-brown sand with brick rubble
27.0'-28.1' below 320 datum
Total Artifact Count: 2
Contents
2 flat opaque white glass

FC-431 Wet humus and wood. Feature interior
28.1'-28.65' below 320 datum
Total Artifact Count: 0
Note: This level bottoms out on layer of river gravel beginning .3' below base of brick shaft. Presumably bottom of feature.