



The  
University  
Of  
Sheffield.

# Excavations in the Long Gallery and Outer Court at Manor Lodge, Sheffield, June-July 2011



# **Excavations in the Long Gallery and Outer Court at Manor Lodge, Sheffield, June-July 2011**

V.A. Crewe and Rachel Askew  
with contributions by  
Chris Cumberpatch, Ellen Simmons and Umberto Albarella

2012

Department of Archaeology  
University of Sheffield  
Northgate House  
West Street  
Sheffield  
S1 4ET

## CONTENTS

List of figures	i
List of plates	i
List of tables	i
Acknowledgements	ii

### PART 1: INTRODUCTION TO THE PROJECT

1.1 Summary	1
1.2 Project Background	2
1.3 Project Team	2
1.4 Site Location and Geology	2
1.5 Archaeological and Historical Background	
1.5.1 Recent Studies	3
1.5.2 Prior to the Medieval Period	3
1.5.3 Medieval and Tudor Periods: The Deer Park and Hunting Lodge	3
1.5.4 The 17th and 18th Centuries	5
1.5.5 The 19th-Century Hamlet and Manor Castle Colliery	6
1.5.6 Late 19th- and 20th-Century Renovations	6
1.5.7 Previous Archaeological Fieldwork	7
1.6 Aims and Objectives of the 2011 Field Season	10
1.6.1 Background	10
1.6.2 Aims	10
1.6.3 Objectives	12
1.6.4 Wider Remit of 2011 Season	12

### PART 2: RESULTS

2.1 Methodology	13
2.1.1 Excavation Method	13
2.1.2 Finds and Environmental Samples	13
2.1.3 Backfilling	13
2.2 Excavation Areas	14
2.3 Site Phases	14
2.4 The Long Gallery	15
2.4.1 Trench 19	16
2.4.2 Trench 21	16
2.4.3 Trench 22	17

2.5 The Outer Court	19
2.6 Trench 20	19

### **PART 3: FINDS AND ENVIRONMENTAL SAMPLES**

3.1 Archaeobotanical Assessment. <i>E.Simmons</i>	22
3.2 Pottery. <i>C.G. Cumberpatch</i>	24
3.3 Animal Bone. <i>U.Albarella</i>	28
3.4 Other Finds. <i>R. Askew</i>	28

### **PART 4: INTERPRETATION AND DISCUSSION**

4.1 Long Gallery	33
4.2 Outer Court	34
5. Bibliography	35
6. Appendix 1: Catalogue of Small Finds	38
Figures	52
Plates	56
Tables	71

## LIST OF FIGURES

- Figure 1.** Site location
- Figure 2.** Locations of previous trenches
- Figure 3.** Locations of 2011 trenches
- Figure 4.** Long Gallery buildings 4 and 6

## LIST OF PLATES

- Plate 1.** Brick walls in Trench 19
- Plate 2.** Possible stone drain cover 19009 in Trench 19
- Plate 3.** Fireplace in Trench 19
- Plate 4.** Trench 21 overview
- Plate 5.** Trench 19 and Trench 21 separated by stone wall 21020
- Plate 6.** Photograph of partially demolished cottages in the Long Gallery (c.1930)
- Plate 7.** Fireplace in Trench 21
- Plate 8.** Trench 21, facing south
- Plate 9.** Trench 22 overview, facing west
- Plate 10.** Trench 22 northern extension, facing west
- Plate 11.** Fireplaces in Trench 22
- Plate 12.** Trench 20 wall foundation trench 20019
- Plate 13.** Wall foundation trench 20019 during excavation, facing south
- Plate 14.** Shallow feature of flat stones 20032, facing west
- Plate 15.** Section through upper fill (20038) of drain 20039
- Plate 16.** Section through upper fill (20038) and stone slabs (20040) of drain
- Plate 17.** Grid trenches in the outer Court in 1974
- Plate 18.** Backfilled trench excavated by Sheffield City Museum in the mid-1970s
- Plate 19.** Sheffield City Museums excavations underway in 1980
- Plate 20.** Moulded plaster from (19001)
- Plate 21.** Conical copper-alloy object from (19006)
- Plate 22.** Unidentified lead object from (19006)
- Plate 23.** Masonry fragment from (19006)
- Plate 24.** Sandstone masonry fragment from (19007)
- Plate 25.** Moulded plaster fragment from (19008)
- Plate 26.** Composite bone and iron knife handle from (19006)
- Plate 27.** *Worked bone fragment from (20009)*
- Plate 28.** Styli from (20009)
- Plate 29.** Lead strip with perforation from (20017)
- Plate 30.** Decorated clay pipe stem from (21007)
- Plate 31.** Worked sandstone from (21015)
- Plate 32.** Decorated pipe stem from (21016)
- Plate 33.** Bone comb from (22010)
- Plate 34.** Grinding stone from (22010)

## LIST OF TABLES

- Table 1.** Trench 19 list of contexts
- Table 2.** Trench 20 list of contexts
- Table 3.** Trench 21 list of contexts
- Table 4.** Trench 22 list of contexts
- Table 5.** 2011 excavation areas
- Table 6.** Summary of archaeobotanical samples analysis
- Table 7.** Summary of pottery recovered from trenches 19-22
- Table 8.** Catalogue of pottery from Trench 19
- Table 9.** Catalogue of pottery from Trench 20
- Table 10.** Catalogue of pottery from Trench 21
- Table 11.** Catalogue of pottery from Trench 22
- Table 12.** Other materials (CBM etc.) from all trenches
- Table 13.** Pot discs

## ACKNOWLEDGEMENTS

The University of Sheffield would like to thank Keith Miller and Dr Andy Hammon of English heritage, and Dinah Saich of South Yorkshire Archaeology Service, for their helpful advice during this project.

Fieldwork was conducted with the assistance of students who attended the 2011 Field School, including students from the University of Sheffield, those from elsewhere, and local volunteers. On-site supervision of excavations was overseen by Alvaro Mora-Ottomano of Archaeological Research Services Ltd and Charles Hay, while Dr Vicky Crewe coordinated the student volunteers and ran the field school. This report was edited by Dr Diana Mahoney-Swales.



## **PART 1: INTRODUCTION TO THE PROJECT**

### **1.1 SUMMARY**

As part of a three-year knowledge exchange project funded by the Higher Education Innovation Fund, the Department of Archaeology at the University of Sheffield undertook excavations at Manor Lodge, Sheffield (South Yorkshire) during June and July 2011. The site is a Scheduled Ancient Monument (SAM no. SY360) and is located at Grid Reference SK 376 865. Scheduled Monument Consent (ref. S00011584) was granted by the Department for Culture, Media and Sport and the works were monitored by the English Heritage Regional Inspector.

Four trenches were excavated in total during 2011. One trench was placed in the outer Court area of the site, in order to investigate a large clay-floored and stone-walled enclosure or structure, which had been identified during fieldwork by Sheffield City Museum during the 1970s. A further three trenches were located in the Long Gallery, in order to level the ground in this area in preparation for works to facilitate visitor access by Green Estate Ltd, the site's custodians.

The excavation in the Outer Court uncovered part of the wall around the structure identified in the 1970s, as well as associated features, such as drainage gullies. The alignment of this structure differs from that of the Tudor hunting lodge, suggesting that it pre-dated the Tudor phase and perhaps belonged a 14th- or 15th-century phase of the deer park. It is probable that the earlier structure is indeed an earlier, medieval, phase of the hunting lodge. The discovery that the walls of the structure had been robbed may indicate that all or part of the structure was recycled to build the Tudor complex.

Substantial evidence for the 19th-century phase of the site was also uncovered. Parts of three separate cottages were excavated, including Buildings 4 and 6, identified during a survey of structural remains and contemporary photographs undertaken during the previous year's fieldwork. A garden soil layer, containing large amounts of Victorian pottery and clay pipe, in the Outer Court also seems to relate to the 19th-century occupation.

The excavations in both areas revealed the complex history of the site, which has seen numerous phases of occupation and rebuilding. It is also clear that a variety of activities in the relatively recent past have led to disturbance of the archaeological and structural record, particularly during the late 19th and early 20th centuries when attempts were made to clear the Tudor ruins of later fabric, but also during the mid- to late 20th century, when a stonemason resided on site.



## **1.2 PROJECT BACKGROUND**

In 2009 the University of Sheffield was awarded funding by the Higher Education Innovation Fund (hereafter 'HEIF') to undertake a three year programme of archaeological research and fieldwork at the site of Sheffield Manor Lodge. The programme's aims were to provide a training Field School that facilitated the Knowledge Transfer of professional skills to a wide audience, including students, the local community and staff of Green Estate Ltd, who are the custodians of Manor Lodge. This report records the results of the third and final year of the project, during which an archaeological Field School ran from 13th June to 22nd July 2011.

Archaeological work was undertaken within the boundary of the Scheduled Monument of Manor Lodge (SAM no. 360), hereafter referred to as 'the Site'. This stage of the project focused on the Outer Court area of the monument centred at National Grid Reference (NGR) SK 3753 8647 (**Fig. 1: site location**). This aspect of the project was intended to re-examine an area of the site where excavations in the early 1970s identified a rectangular walled enclosure with corner towers and internal clay-lined depressions (summarised in Beswick 2002; Harlan 2010c). This third year of investigation also saw limited excavation of the area inside the Long Gallery as part of a ground levelling scheme initiated by Green Estate Ltd, as well as an archaeological geophysical survey in the Outer Court.

Scheduled Ancient Monument consent (ref. S00011584) was obtained for the excavations and the project was monitored by Keith Miller (English Heritage Inspector of Ancient Monuments), who approved the methodology. This methodology was detailed in a Written Scheme of Investigation (hereafter 'WSI'), copies of which have been lodged with South Yorkshire Archaeology Service (curators of the South Yorkshire Sites and Monuments Record and hereafter 'SYAS') and Dr Andy Hammon, English Heritage Regional Science Advisor.

## **1.3 PROJECT TEAM**

The Field School was directed by staff from the Department of Archaeology at the University of Sheffield; Prof. Dawn Hadley was Project Director and Dr Vicky Crewe was Assistant Director, while Alvaro Mora-Ottomano of Archaeological Research Services Ltd acted as site supervisor, assisted by Charles Hay. The excavation was attended by undergraduate students registered on an accredited module in archaeological fieldwork run by the University of Sheffield (module AAP 399). Further undergraduate and postgraduate students from the University of Sheffield took part in the Field School, as did local people and students from elsewhere in the UK and overseas.

## **1.4 SITE LOCATION AND GEOLOGY**

The Site lies approximately 2km south-east of Sheffield city centre, just off Manor Lane at National Grid Reference (NGR) SK 376 865. It is bounded by 19th-century housing to the west and north-west, with mid-20th-century housing to the east and south. City Road

Cemetery also lies to the south. Within the site are buildings and below-ground features associated with the Manor Lodge complex, as well as a modern visitor centre. The Scheduled Ancient Monument is defined by two courtyards, of which the west courtyard (hereafter 'Outer Court') is the subject of this third season of archaeological investigation.

The site is located on the north-east side of a ridge created by an outcrop of Parkgate Rock sandstone within the Coal Measure sandstones and shales. It has a maximum elevation of approximately 157m OD at the southern end of the City Road cemetery, falling gently towards the north-northwest to below 122m OD.

## **1.5 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND**

### **1.5.1 Recent Studies**

The historic and archaeological context of the Manor Lodge and the former hunting park has been examined in detail in several recent archaeological reports including a desk-based assessment (ICOSSE 2005), a conservation management plan (Brooke Consulting 2006) and archaeological evaluation reports (ARCUS 2007; 2009a; 2009b; University of Sheffield and Wessex Archaeology 2010; 2011). A summary of this information is presented below.

### **1.5.2 Prior to the Medieval Period**

There are no recorded prehistoric, Roman or Anglo-Saxon sites or findspots within the site, with the exception of a small number of Mesolithic flints and Roman potsherds. These flints and pottery were recovered from unstratified contexts during excavations conducted by Sheffield City Museum (SCM) and could not be related to specific features, or phases of human activity at the site.

### **1.5.3 Medieval and Tudor Periods: The Deer Park and Hunting Lodge**

During the medieval period, the site was part of the 'Great Parke', an extensive deer park owned by the lords of Sheffield and Hallamshire, although the origins of this deer park are not clear from the documentary record (Hunter 1819; Hey 1991). Archaeological evidence of the establishment of the park and any related buildings is also sparse. Hunting lodges were typical features of large deer parks during the medieval period and, indeed, the (unpublished) results of excavations by Sheffield City Museum (SCM) do suggest the presence of such a building on the site. The location of the site, on the highest point of the ridge at the centre of the Great Parke, would certainly have been a likely setting for the putative medieval hunting lodge. It is speculated that a 14th-century hexagonal jet gaming dice and a small number of late medieval coins recovered from the site could relate to this medieval hunting lodge phase. It is possible that other archaeological deposits dating to this early phase have been masked or destroyed by subsequent development and alterations at the site. There are hints of earlier buildings phases from the excavations in the Outer Court and in the area of the cross-wing in the Inner Court, but the date and form of these structures is unclear (Beswick 2002; Hadley and Harlan 2011).

The naming of 'Manor Lodge' may derive from the Talbot family, who acquired control of Sheffield in c.1407 and are known to have appended the term 'manour' to several of their properties in the north of England (Hunter 1819, 191, n.2). Manorial rolls show that in the 1440s John Talbot (the first Earl of Shrewsbury) spent vast sums aggrandizing Sheffield Castle to reflect his status (Hunter 1819), and given Talbot's known building projects in Sheffield, it is entirely possible that he also undertook building work at Manor Lodge – possibly at the site of an earlier hunting lodge. Fifteenth-century estate rolls list building repairs carried out in 1479 and 1480 and, therefore, whatever buildings were at the site had been extant for several years prior to the late 15th century.

In the late 15th century, Manor Lodge was part of the estate of George Talbot, fourth Earl of Shrewsbury. He redeveloped Manor Lodge extensively during the early 16th century (Hunter 1819) – probably as a result of his decision to use the park lodge as his principal manorial residence, rather than the 'cramped' Sheffield castle, which stood in the town (Ronsley 1908, 47). An indication of the extent of the renovations and the expenditure is suggested by a payment of 240 crowns for 'hangings', possibly tapestries, to be brought from Tournai for use in the lodge. The work was completed c.1516 (Hunter 1819).

Cardinal Wolsey was held at Manor Lodge for 18 days in November 1530, while awaiting an armed escort sent from London to deliver him into the custody of Henry VIII. Several features of the lodge at that date were mentioned in a letter written by George Cavendish, Wolsey's usher. These included 'a goodlie tower with lodgings' situated at the end of a 'faire gallery' (quoted in Hunter 1819, 50). The latter area contained 'a great windowe', also described as a 'baye' window, before which sat a 'benche' on which the Earl and the cardinal are said to have sat each day, looking out over the deer park (quoted in Hunter 1819, 50, 52). Cavendish's description of Wolsey's arrival at Manor Lodge – when, in readiness to greet the cardinal, the earl had assembled his 'gentlemen and yeomen' outside the gates – indicates that the 16th-century lodge was a gated (and thus walled) complex which is likely to have included ancillary and domestic buildings for servants and retainers. This is supported by a reference to the 'dishes' that were served during the cardinal's stay, suggesting the presence of kitchens (quoted in Hunter 1819, 50).

In 1569, Elizabeth I committed Mary, Queen of Scots, to the custody of George Talbot and she was held prisoner in Sheffield until 1584. Manor Lodge, named as 'Sheffield Lodge' in the Earl's letters during this period (Lodge 1839), was again redeveloped extensively during Mary's captivity. Features constructed between 1574 and 1583 included a new gatehouse (the 'Turret House') and entrance road, a courtyard with formal gardens, and a new frontage with octagonal brick towers (Hey 1991). The Turret House, a crenelated, three-storey, detached structure lies to the west of the Site. Earlier buildings, including square-towered structures in the Outer Court, were demolished during this phase (FAS 2002).

Documentary evidence appears to become sparser after this time. There is some evidence of continuing construction and alterations at the Site (possibly during the late 16th or early 17th centuries); in the early 19th century a structure then used as a dwelling is described as having been an 'outer porter's lodge ... in Earl Gilbert's time' (Hunter 1819, 191). If true, this structure is likely to have been among the last buildings to be constructed at Manor Lodge while it was occupied by the Earls of Shrewsbury.

#### **1.5.4 The 17th and 18th Centuries**

Control of the manor of Sheffield passed to the earls of Arundel and Surrey in 1616. The town's new lords were absentee landlords and Manor Lodge began to be neglected (Hunter 1819). John Harrison's 1637 manorial survey of Sheffield recorded the Lodge as a stone and timber structure, with inner and outer courtyards, two gardens and three yards, set in a four-acre site (Ronksley 1908). Harrison's survey did not include a detailed description of the manor house and the plan produced to accompany the survey has been lost (an attempt at reconstructing the park at this time appeared in Scurfield 1986).

Harrison described the deer park as containing 1,000 fallow deer and 200 stags (Ronksley 1908), however 970 acres of land within the park had already been leased to tenants and this process accelerated throughout the 17th century. In 1707, the vicar of Sheffield wrote that Manor Lodge, then owned by the dukes of Norfolk, had become 'ruinous and naked, by disparking as much ground about it' (quoted in Hey 1991, 22). The principal agents of the Arundel and Norfolk estates had lived at Manor Lodge but in 1708 Thomas Howard, eighth Duke of Norfolk, received consent from Parliament to demolish it.

It appears that much of Manor Lodge was demolished by Thomas Howard, although some of the original structures were reused by the site's 18th-century occupants. The hexagonal 'Wolsey Tower' remained extant in 1715 when it housed John Fox's kiln and workshops producing manganese mottled 'Manor ware' pottery, and evidence of 18th- or 19th-century bone button manufacture has also been found (Beswick 2002). The 'Turret House' was converted into a farmhouse during the 18th century, with a series of associated barns constructed between the house and Manor Lane to the south, and a kitchen and other out-buildings to the north.

The lodge's two 16th-century gate-towers, constructed of stone but cased in brick, were seen by Hunter during a visit towards the end of the 18th century. One of these structures appears to have been demolished soon after his visit, whilst its counterpart remained standing until its collapse during a 'Great Storm' on 2nd March 1793 (Hunter 1819, 191).

#### **1.5.5 The 19th-Century Hamlet and Manor Castle Colliery**

By the early 19th century numerous 'brick cottages' had been constructed in and around the site of the manor house (Hunter 1819, 191). The proliferation of these structures had so

altered the layout of the Site that Hunter found it 'impossible to recover the exact arrangement of 'the lodge's various apartments' or to determine 'the particular appropriation of some which remain entire' (Hunter 1819, 191). The problem identified by Hunter persists into the present day – a so-called 'cruck barn', ostensibly dated to the medieval or early post-medieval period due to a surviving cruck blade, appears to have actually been constructed in the 19th century from reused materials (Merrony 1990).

Construction, re-use and demolition of structures continued throughout the 19th century as more cottages and other structures were built within the site, including a pub (the 'Norfolk Arms') that was established within the ruins of the South Range. It seems that a Methodist chapel built within the Inner Court in 1818 was actually the cottage home of a preacher, William Cowlshaw. The cottage was later extended to house the growing congregation and Cowlshaw continued to live in and run a school from the building until his death in 1856. Throughout the 19th century the hamlet at Manor Lodge had a reputation as a slum and the site of vices such as cock-fighting. Contemporary photographs of the site reveal two-storey brick structures alongside temporary 'lean-to' constructions attached to the remains of the 15th-century manor house.

The Manor Castle Colliery was opened in 1840, with a 142m shaft being sunk to the north of Wolsey's Tower. No ancillary buildings are shown near to the shaft on the 1850 Ordnance Survey map and it has been suggested that the original shaft was sunk for ventilation (Bayliss & Hague 1997). As colliery buildings are recorded to the north and north-east of the Site on the 1892 Ordnance Survey map it seems that it was soon decided to extract coal from the shaft (Bayliss & Hague 1997). Subsequently, about 50 miners' houses were built along Manor Lane immediately east of the Inner Court ruins including, in 1902, the Manor Castle Inn. This mining community was known locally as 'Manor Castle Village'. Although the last recorded working of the pit was in 1895, miners continued to live in these houses and work at other nearby pits well into the 20th century.

#### **1.5.6 Late 19th- and 20th-Century Renovations**

In the late 19th century there appears to have been a renewal of interest in the historic site, as the 15th Duke of Norfolk (Sir Henry Fitzalan-Howard) commissioned architect Charles Hadfield to restore the Turret House following its use as a farmhouse. In the 1870s Hadfield carried out extensive repairs and restoration, and reported his work to the Royal Institute of British Architects (Hadfield 1875). Although his work focussed on the Turret House, Hadfield had all post-16th-century buildings cleared from the Manor Lodge site – apart from the miners' village. By 1907 all of the structures, including the Methodist chapel, had been demolished and the ruins were fenced off (FAS 2002).

In the 1950s a large part of the former deer park was purchased by the Sheffield Corporation and subsequently developed for housing. In 1955 Norfolk Estates leased the

Manor Lodge site to the council and consolidation and conservation work was carried out. Further adjacent land, including the colliery village site, was gradually bought by the council, and in 1971 these properties were also demolished. The Manor Castle Development Trust (MCDT) was founded in 1995 to consider regeneration across the Manor area and in 1999 Green Estate Ltd. was founded to address the long-term future of the monument and its environs.

### **1.5.7 Previous Archaeological Fieldwork**

Previous investigations, undertaken by Sheffield City Museum (SCM) annually between 1968 and 1974, included excavations within the Outer Court, Wolsey's Tower, the West Range and the Cross Wing (Beswick 1981; 2002). During 1976-1980 further work was carried out in the Inner Court and Long Gallery (**Fig. 2: locations of previous trenches**). These excavations were intended to aid in the presentation of the site to the public, and display boards were produced at the time, although the lack of appropriate post-excavation analysis and reporting has hampered understanding and dissemination of the results of these important excavations.

An assessment report of the Sheffield City Museums investigations was compiled in 2002 (Beswick 2002); the report describes the fieldwork archives and lists the previous finds categories as including pottery, architectural stonework, ceramic tiles, window glass (including painted glass), lead comes, clay tobacco pipe, copper-alloy dress fittings, iron arrow and bolt heads, vessel glass and, 40 coins and jettons. It is notable that environmental sampling was not undertaken during these investigations and no sieving was carried out on site. Animal bones were not retained during the early excavations, but were recovered and retained from 1971 onwards. A report on the animal bones from the 1971-4 seasons was produced by M. Maltby, and while this has not been published it can be found in the Museums Sheffield archive (see now Harlan 2010c and Hadley and Harlan 2011).

Overviews of the Museum excavations between 1968 and 1980 have recently been produced from the excavation archive as part of the current project. A summary of these reports has recently been printed as a booklet (Hadley and Harlan 2011), and individual reports on the Museum excavations have been produced as part of the University's project and can be summarised as follows:

- The first report describes the fieldwork activities undertaken in 1968-1970 along the west front of the main hunting lodge complex (Harlan 2010a).
- The second report describes the season of excavation in 1971, when the northern end of the Long Gallery and the Wolsey Tower were investigated (Harlan 2010b).
- The third report (Harlan 2010c) provides an overview of the discoveries of 1972-1974, during which time the Outer Court was investigated.
- The final report (Harlan 2010d) records investigations of the site during 1976-1980 in the Inner Court and Long Gallery.

The University of Sheffield undertook a rapid geophysical survey of the Inner Court and Outer Court in 2007, while investigations in the following years by ARCUS included evaluation trenching immediately east of the Scheduled Monument, test-pits in the Outer Court, evaluation trenching in the Inner Court (south), monitoring along the north boundary wall, and cellar recording in the Inner Court (south) (ARCUS 2007; 2009a; 2009b).

The first season of the HEIF-funded Field School in 2009 involved the excavation of four trenches in and around the South Range (**Fig. 2**). This project was carried out by the University of Sheffield and ARCUS, with the post-excavation analysis and reporting undertaken by the University of Sheffield and Wessex Archaeology following the closure of ARCUS (University of Sheffield and Wessex Archaeology 2010).

Although artefacts from the 2009 ARCUS and University of Sheffield excavation were mainly recovered from disturbed and redeposited contexts, there are a number of objects of intrinsic interest that can contribute to interpreting and understanding the Site:

- All of the trenches produced 17th- to 19th-century pottery but only Trench 14 produced any medieval pottery (one sherd) and only Trenches 11 and 14 contained 15th- to 17th-century material.
- Trench 14 produced a substantial quantity of 18th-century manganese mottled ware kiln waste, and while this may have derived from the kiln within the Wolsey Tower it may, alternatively, suggest the presence of another kiln at the southern end of site (Cumberpatch 2010).
- The earliest material was found in Trench 11: a small, complete 'linen smoother' (of possible late medieval or 16th-century date), and an early lead crystal wine glass stem which could be dated to c.1670-1690 (Willmott 2010).
- The majority of the animal bone was identified as cattle and sheep/goat, with pig, horse, cat, rabbit and fallow deer also represented. In addition, two partial dog skeletons were found. Chicken was the best represented species of bird, but a variety of wild birds was also present, including thrush/blackbird, woodcock, partridge and a small gull/tern. The occurrence of various wild species in such a small assemblage is peculiar and is consistent with the suggested use of the manor as a hunting lodge (Albarella and Trentacoste 2010; Trentacoste 2011). Notably, saw marks were found on cattle and sheep/goat metapodials, probably relating to the 18th-/19th-century bone button production identified by Beswick (2002; see also above).

The second season of the HEIF-funded field school took place in summer 2010. This field school was carried out by the University of Sheffield, in collaboration with Wessex Archaeology and Archaeological Research Services Ltd, and was written up by Wessex Archaeology with the assistance of Dr Vicky Crewe. Four trenches, Trenches 15 to 18, were

opened in the northern half of the Inner Court. The trenches were found to contain garden features relating to the 19th-century cottages built on the site, and they also revealed parts of previously-excavated trenches from the 1968-1980 Sheffield City Museum investigations, and confirmed the reliability of the archaeological archive with respect to this part of the Site, which offers considerable encouragement for the viability of eventually writing up the earlier excavations. A fairly large proportion of the finds assemblage was retrieved from backfill of the 1968-1980 trenches which were partially re-excavated in 2010. Finds of particular interests include:

- A large assemblage of saggars from Trench 16 deriving from the use of the nearby Wolsey Tower as a kiln during the early 18th century. These were accompanied by a collection of manganese mottled ware, including wasters from the kiln.
- An eastwards extension from the Long Gallery. This had first been encountered in the 1970s (Harlan 2010d), and the re-excavation in 2010 revealed that there was a flagged floor in the northern part of the building, and it seems to have served a domestic function. A hearth in the southern part of the building is likely to have been used for production of glaze; indeed, a crucible was found in this part of the trench. The area excavated in the 1970s was extended to the south and this is where the aforementioned pottery assemblage and saggars were found.
- In Trench 17, a deep cut into the bedrock was identified, and naturally occurring coal deposits were encountered. Given the absence of artefactual evidence, it was tentatively suggested that this represented an attempt to extract coal prior to the 19th century (otherwise, it is anticipated that 19th-century pottery would have been found, given its ubiquity in the levels above). Circumstantial evidence (i.e. the unlikelihood of this happening in the middle of a Tudor courtyard) suggests that this coal extraction is likely to have taken place in the 17th or 18th century.
- This aforementioned cut feature corresponded, surprisingly, with an area of supposed high resistance on the geophysical survey undertaken in the Inner Court in 2007 by Colin Merrony and students of the University of Sheffield. The insights of the investigation throw considerable doubt on the reliability of this geophysical survey, and it is felt that it should not in future be relied upon when planning development activity at the site. A new geophysical survey was considered a priority and, accordingly, one was carried out by Archaeological Services Durham University in May 2011 (Archaeological Services Durham University 2011).
- Animal bone analysis revealed principally sheep/goat, cattle and pig, while three discrete animal burials were discovered in Trenches 17 and 18, including an immature dog, a chicken and a foetal pig. These animals were evidently buried in the garden soil of the 19th-century cottages, and the latter find is particularly interesting as it suggests that occupants of the cottages were keeping pigs in their backyards. Worked bone and antler comprises a significant portion of the assemblage. Cutlery



handles, buttons, blanks, pipe stems and various waste fragments indicate a variety of items were made on site.

It should be noted that the Field Schools in 2009 and 2010 have not only informed better understanding of the archaeology of the site, but have also fed directly into the planned developments by Green Estate Ltd. For example, following the 2009 excavations the South Range is now being developed as a kitchen garden. After the 2010 excavations provided a record of archaeological conditions in the Inner Court, a routeway has now been constructed in front of the Long Gallery leading into the Wolsey Tower, to facilitate access by those with impaired mobility.

## **1.6 AIMS AND OBJECTIVES OF THE 2011 FIELDWORK**

### **1.6.1 Background**

The previous archaeological work at the site has been conducted in discrete events, comprising a mixture of research-led and commercial excavations. This approach has provided little opportunity or funding available for collating and analysing previous results (but see now Harlan 2010a; 2010b; 2010c; 2010d; Hadley and Harlan 2011). In addition, archaeological methods, technologies and recording practices have developed since the Sheffield City Museum excavations undertaken between 1968 and 1980, leading to potential difficulties in comparing these results with later work.

Although the collation and analysis of all of the previous work is essential to understanding the monument as a whole, this is clearly a complex, expensive and lengthy project (for which plans are underway by the University of Sheffield). Meanwhile, the monument still requires maintenance and management, and the current guardians (Green Estate Ltd) are keen to enhance the Scheduled Monument and encourage greater numbers of visitors to the site, in addition to training their staff to understand the nature of the monument and enhance its presentation. Recent proposals for work have included planting schemes for the Inner Court and the creation of better access routes through the site.

The selection of the area of investigation for the Field School – the Outer Court – is intended to fulfil the academic and educational aims of the University of Sheffield Field School, to provide information about below-ground conditions to assist Green Estate Ltd in their preparation of proposals for enhancing the presentation to the public of the monument, and to provide further understanding of the monument for public dissemination (e.g. in the form of new digital presentations of the site).

### **1.6.2 Aims**

The aims of the 2011 Field School were to identify archaeological deposits and remains from the 1972-4 excavations in the Outer Court (Harlan 2010c) to enable a greater understanding of their extent, date and levels of preservation. Much of the focus was on re-excavating

previous areas of investigation to ascertain whether what was found could be better understood. It was hoped that this would provide accurate data to inform Green Estate Ltd's future proposals for enhancing the site, specifically the presentation of the remains of the late medieval structure previously identified in the Outer Court. Green Estate Ltd were also contemplating the possibility of exposing some of these remains at a future point to enable public viewing of this poorly-known part of the site. A further aim was to provide professional archaeological staff to oversee the removal of turf and overburden within the Long Gallery to facilitate the presentation of this part of the Site to the public.

In particular, the following issues were of considerable relevance to the aims of the field season:

- Green Estate Ltd would like to consider presenting to the public the existence of the late medieval structure in the Outer Court via a digital reconstruction in the visitor centre. This was difficult to achieve based on understanding prior to the 2011 excavations, as it is unclear what form the late medieval structure took; it is not even certain that it was a roofed building as opposed to an enclosure of some sort, perhaps a garden feature.
- The grid formation of the trenches dug in the 1970s hampered understanding of the relationship between the walls and any internal features, and excavation that takes account of the known below-ground conditions was deemed a priority;
- At the northern end of this late medieval structure, excavation in the early 1970s encountered 'pits', which were thought to have been dug after the building had gone out of use to extract clay. This interpretation was largely based on the belief that the walls were part of a building and the 'pits' must, thus, be later (Beswick 2002; Hadley and Harlan 2011). However, the 'pits' were apparently entirely contained within the walled area, and could, on the basis of the excavated evidence, have been contemporary with the walls and part of a late medieval designed garden; the clay recorded seemed unlikely to be natural to the site and may have been deliberately deposited (perhaps a lining of the pit to create a fishpond or other water feature). Given the emphasis by Green Estate Ltd on the display of the ancient gardens of the site it was considered to be of considerable interest to clarify what form this structure took.
- The removal of the over-burden in the Long Gallery was to be undertaken by students and staff involved in the Field School, to facilitate consolidation of the remaining brick and stone walls, and to differentiate the Long Gallery from the approach path and Inner Court through the use of gravel surfacing, to be undertaken by Green Estate Ltd. The southernmost room merely needed the top layer of turf killing, weed barrier matting laying out and a topping of gravel to achieve this. The central room (between the two blocked-in windows of the standing Long Gallery wall) was, however, very uneven. All of the elevated areas needed to be excavated and the levels brought down to 100mm below the surrounding wall heads.

The fieldwork also made a major contribution to ongoing work by the University of Sheffield to analyse and report on the results of the excavations undertaken by Sheffield City Museum between 1968 and 1980. It is hoped that future funding may be acquired to analyse the finds from these excavations – which have never been fully reported on – and to bring the excavations to publication.

### **1.6.3 Objectives**

The objectives of the 2011 field season were as follows:

- To undertake a new geophysical survey within the Outer Court, to rectify a number of confusing anomalies with the data from previous surveys and provide useful information for any future development plans and for the regular maintenance of the Outer Court (Archaeological Services Durham University 2011).
- To throw new light on the late medieval structure encountered in the south-eastern corner of the Outer Court in the early 1970s, including identifying and recording the position of the structural features within the complete stratigraphic sequence down to natural deposits.
- To undertake environmental sampling in order to illuminate the nature of the structure in the south-eastern area of the Outer Court.
- To seek to relate the late medieval or Tudor structure in the Outer Court to the main hunting lodge complex to the east. There was some confusion about the relationship between the two building phases following from the 1970s excavations when features (e.g. post-holes and ditches) excavated to the east of the north-east corner tower were initially thought to relate to the medieval structure, but were subsequently linked to the western range of the surviving complex (Hadley and Harlan 2011).
- To produce a single archaeological record encompassing all relevant previous historical records, maps, photographs, surveys and intrusive investigations of the Outer Court, with an interpretation of the excavated structural elements in relation to the historical and archaeological record.

### **1.6.4 Wider Remit of 2011 Season**

In addition to the geophysical and excavation elements of the Field School, the University of Sheffield also provided a series of short courses based around the Site and the excavations, introducing students to aspects of post-excavation analysis such as environmental archaeology and human osteology.

## **PART 2: RESULTS**

### **2.1 METHODOLOGY**

#### **2.1.1 Excavation Method**

Works were carried out according to the methodology outlined below, guidelines issued by the Institute for Archaeologists (IfA) and current industry best practice (Institute for Archaeologists 2008a, 2008b; English Heritage 2006a, 2006b; RCHMS 1999). Excavation areas were de-turfed and excavated by hand. Full written and drawn records of all excavated contexts were made in accordance with best archaeological practice. Features or deposits remaining unexcavated at the end of the project were recorded to the maximum extent possible. All archaeological features were related to the Ordnance Survey Datum and a full photographic record was maintained.

All records created by students were checked by supervisors before being inserted into the site archive. A specific set of context numbers was assigned to each trench, the first 2 digits of the context number indicating the trench number. Complete table of contexts for each trench are presented in **Tables 1-4**.

#### **2.1.2 Finds and Environmental Samples**

All finds were treated in accordance with relevant industry guidance (English Heritage 2005; Institute for Archaeologists 2007; 2008; Neal and Watkinson 1998). All artefacts from excavated contexts were retained for processing and analysis, and much finds processing was undertaken on site as part of the Field School.

Bulk environmental soil samples were taken from suitable deposits, collection and processing of which was undertaken in accordance with English Heritage (2002) guidelines. The English Heritage Regional Science Advisor was consulted for site-specific guidance.

#### **2.1.3 Backfilling**

The initial remit was to backfill all the trenches on completion in accordance with a methodology approved by the English Heritage Regional Inspector. The structural archaeological remains in Trench 20 were first stabilised with a cover of a non-woven geotextile prior to backfilling with excavated material. However, trenches 19, 21 and 22 were left open at the specific request of Green Estate Ltd to enable them to develop the area in a safe way, which would also enable the walls to remain visible. The ground surface in the Long Gallery was backfilled to the desired level by Green Estate Ltd, who disposed of the remaining excavated material and turf after consultation with the English Heritage Regional Inspector.

## **2.2 EXCAVATION AREAS**

Following on from the previous excavations conducted by Wessex Archaeology/University of Sheffield and ARCUS the 2011 trenches were numbered 19 to 22. Trenches 19, 21 and 22 were located in the Long Gallery and were adjacent to each other, while Trench 20 was situated in the Outer Court in an area where trenches had previously been opened in the 1970s by Sheffield City Museum (**Table 5; Fig. 3: 2011 trench locations**).

The ground level in the Outer Court was relatively even in advance of excavation, while the ground within the Long Gallery was very uneven, and excavation here was undertaken as part of Green Estate Ltd's plans to level this area in order to facilitate visitor access. Thus, excavation was only undertaken to a stipulated level agreed by Green Estate and English Heritage, in order to create flat 'rooms' within the Long Gallery. These 'rooms' were delineated above ground by the remains of brick and stone walls, assumed to represent the walls of 19th-century cottages; an aim of the excavation in this area was to determine whether this was an accurate interpretation of these features.

## **2.3 SITE PHASES**

In line with the 2010 excavation report, a broad phasing framework is used in the discussion of the Site (University of Sheffield and Wessex Archaeology 2011: 18-19). This framework corresponds broadly with known periods of development and occupation of the Site as indicated by historical and archaeological records (see Archaeological and Historical Background above).

### **Phase 1: 15th century and earlier**

During the medieval period the area is part of an extensive deer park and includes a hunting lodge located on a ridge in the centre of the park.

### **Phase 2: 16th century**

The manor house known as Manor Lodge is constructed on the site of the earlier hunting lodge. The Long Gallery, Wolsey Tower and Inner Court (north) are constructed, occupied, altered and renovated.

### **Phase 3: early to mid-18th century**

Manor Lodge and its estate are broken up and leased out and some of the original structures are demolished. The Long Gallery, Wolsey Tower and Inner Court are leased out as workshops. Alterations are made and new structures are built.

### **Phase 4: late 18th to late 19th century**

The site is re-occupied and the original structures are re-used or demolished to accommodate low-quality domestic dwellings and small-scale industry. The Inner Court is used for vegetable plots.

### **Phase 5: late 19th to early 20th century**

Antiquarian interest in the historic site leads to the demolition of all post-16th-century buildings around the Long Gallery, South Range and Inner Court.

## **Phase 6: 20th century**

The remaining historic structures are consolidated and conserved, and archaeological excavations are carried out across the site. A new visitor centre, car park and access road are constructed.

## **2.4 THE LONG GALLERY**

### **2.4.1 Trench 19**

Trench 19 encompassed the southernmost Long Gallery 'room' that required levelling (bay 3 on **Fig.4**). The turf and overburden were removed to a depth of 0.35m below the modern ground surface. Features were revealed and recorded beneath this overburden but were not fully excavated, nor were they removed. This trench exposed the northern unit/ground floor room of what appears to be a double-width cottage, the surviving fabric of which was surveyed during the 2010 field season, in which this cottage was dubbed Building 4 (University of Sheffield and Wessex Archaeology 2011) (**Fig. 4: Wessex elevation of C19th Long Gallery Buildings 4 and 6**).

### ***Phase 2***

The earliest phase of activity was the base of the Long Gallery wall, which formed the western limit of the trench and the back wall of a 19th-century terraced cottage, which had been built into the Long Gallery at this point.

### ***Phase 4***

A single 19th-century cottage with just one downstairs room (and, judging from the structural and photographic evidence, one upstairs room) was contained within Trench 19. Brick walls, which delineated the trench, formed the eastern walls (**19010**) and southern (**19011**) and of the cottage (**Plate 1: brick walls in Trench 19**), while the location of the northern cottage boundary was marked by a low stone wall consisting of between two to three rough courses, apparently un-mortared and not keyed in to each other (this wall was fully excavated in adjacent Trench 21, where it was assigned the context number **21020**. There is evidence to suggest that it is not original, but that it marks the line of an earlier brick wall of the cottage; see below, p.22).

Along the southern edge of the trench, abutting brick wall **19011**, was a north-south aligned row of flat stone slabs, **19009** (**Plate 2: drain cover in Trench 19**). This was possibly the cover for a drain, although the feature was not excavated further, since it extended below the excavation level stipulated by Green Estate Ltd.

Abutting the opposite wall was a fireplace, with two short masonry projections marking the western side of the fireplace (**19002**) and the eastern side (**19003**) (**Plate 3: fireplace in Trench 19**). There is some evidence to suggest that the fireplace feature may not be original. Firstly, the projections were of stone, rather than brick as in the other cottages in Trenches

21 and 22, and there was no sign of a base to the fireplace, as there was in the other cottages (see below). Secondly, as discussed above (and below, p.22), the adjacent brick wall had been replaced by a low stone wall (**21020**) at some point after the cottages went out of use, and an associated brick fireplace may have been disturbed at the same time, with stones **19002** and **19003** being laid to mark the original location of the fireplace.

#### ***Phase 5***

The Phase 4 features discussed above were sealed by a layer of demolition debris, which consisted of sandy soil in some places and darker, loamy soil in other areas. It also contained large amounts of stone and mortar. The mixed appearance of the layer initially led to it being assigned separate context numbers (**19001**, **19005**, **19006**, **19007** and **19008**), but on further investigation they were found to form just one heterogeneous demolition layer, **19001**.

#### **2.4.2 Trench 21**

This trench was adjacent to Trench 19 (bay 4 in **Fig. 4**); low stone wall **21020** formed the southern limit of Trench 21 and divided the two trenches (**Plate 4: Trench 21 overview**). The ground level prior to excavation was lower than that in Trench 19, meaning that a shallower layer of overburden (c.0.15m) was removed before the level required by Green Estate Ltd was achieved. This trench exposed part of another 19th-century cottage, dubbed Building 6 in the 2010 structural survey.

#### ***Phase 2***

As in Trench 19, the earliest phase in this trench was represented by the Long Gallery wall, which formed the western or back wall of the cottage in this area.

#### ***Phase 4***

Trench 21 revealed the floor plan of another 19th-century cottage, which originally shared a dividing brick wall with Building 4 in Trench 19. Early 20th-century photographic evidence reveals the former presence of this brick wall dividing the two cottages, but upon excavation this boundary was actually marked by a low stone wall, **21020**, formed of two to three courses of un-mortared stones, possibly reused from the Tudor ruins (**Plates 5 and 6: overview of Trenches 19 and 21 separated by stone wall; 1930s photo showing brick walls and image of stone wall**).

A gap of 1.05m between the terminal of wall **21020** and the standing Long Gallery wall resembled a doorway as was filled by context **21013** but, as the original brick wall here divided two cottages, it seems unlikely that there was a doorway in the initial brick structure. It appears, therefore, that there has been some disturbance of the structure in this area, but that efforts have been made to mark the original course of the brick wall.

On its eastern side the trench was delineated by another low, un-mortared stone wall, **21021**, also apparently on the line of a demolished 19th-century brick wall (again indicated by photographic and structural evidence). As in Trench 19, the cottage's west wall was formed by the surviving Long Gallery wall. This building corresponded with the double-width cottage Building 6 identified during the structural survey of 2010, which had two rooms on each floor. The full extent of the southernmost room of Building 6, and part of the northernmost room, were exposed in Trench 21 (the rest of the northernmost room was uncovered in Trench 22; see below).

A fireplace abutted the stone wall at the southern limit of the trench and was represented by a U-shaped flat brick feature, **21009**, surrounding a central flagstone, **21011** (**Plate 7: fireplace and flagstones in Trench 21**). Across much of the trench was a flagstone floor **21004**, some parts of which were missing, perhaps having been removed for reuse elsewhere during demolition of the cottages.

In the centre of the trench was a roughly square area devoid of flagstones (**21005**); a 0.12m-deep sondage through this area was excavated in order to determine whether it represented a feature or simply an area from which flagstones had been robbed. The latter seems likely, since the layer below, 21014, closely resembled other layers (**21008**, **21010** and **21018**) across the trench upon which flagstones sat.

A c.2.4m-long brick wall, **21006**, abutted the Long Gallery wall and projected into the trench; this is likely to have been the dividing wall between the two downstairs rooms of Building 6 (**Plate 8: Trench 21, facing south**). Between the eastern end of 21006 and the eastern (i.e. front) wall of the cottage was a gap of 1.2m, possibly a doorway between the two rooms.

Abutting wall **21006** on its northern side, and therefore within the northern room of the cottage, was a row of flagstones (**21017**), which were highly fragmented. Some 1.3m north of wall 21006 was the northern limit of Trench 21; here it met the southern limit of Trench 22, within which the remainder of Building 6 lay.

### ***Phase 5***

The 19th-century cottage features in Trench 21 were covered by a subsoil layer, probably a demolition layer, formed by **21002**, **21003** and **21007**.

### **2.4.3 Trench 22**

Trench 22 exposed the remainder of Building 6, as well as a portion of what appeared to be another cottage adjoining Building 6 on its northern side (bays 5 and 6 on **Fig. 4**). Overburden was removed to depth of c.0.2m, to bring the ground level down to that stipulated by Green Estate Ltd. As in Trenches 19 and 21, removal of these upper layers



revealed features belonging to 19th-century cottages (**Plate 9: Trench 22 overview, facing west**).

### ***Phase 2***

The standing Long Gallery wall formed the western limit of the trench and, therefore, the back wall of Building 6 and its adjacent cottage.

### ***Phase 4***

Trench 22 contained the remaining portion of Building 6, most of which was exposed in Trench 21. The front wall of the cottage, and the limit of excavation, was delimited by a stone- and brick-built wall, **22027**; this was mostly constructed of stone (and resembled wall **21021** in Trench 21), but towards its northern end a single course of brick had been mortared to the stone base (**Plate 10: Trench 22 northern extension**).

Excavation to the desired ground level revealed areas of highly fragmented flagstones; **22017** in the south-east corner of the trench and **22018** along the Long Gallery wall on the western side of the trench.

In the centre of the trench was a brick wall, **22004**, which formed the northern wall of Building 6. Abutting this wall on its southern side was a fireplace, formed by two projections of brick, **22002** (the eastern side of the fireplace) and **22003** (the western side), with flagstone **22026** in between, above which lay deposit **22019** (**Plate 11: fireplaces in Trench 22**).

Abutting the northern elevation of brick wall **22004** was another, similar fireplace (**22008**) with a double row of bricks marking each side (**Plate 11: fireplace**). Between these brick projections was a jumbled deposit of further bricks, many broken. These may have covered a central flagstone similar to that in the fireplace (**22002, 22003**) on the opposite side of the brick wall, but limited excavation in this area meant that this could not be confirmed.

To the north of brick wall **22004** were fragmented flagstones (**22005, 22006, 22011** and **22012**), presumed to be the floor of another cottage adjacent to Building 6, corresponding with Bay 6 in the 2010 structural survey. Interestingly, comparison with the structural survey indicates a discrepancy between the archaeological evidence and 19th-century arrangement of the Long Gallery suggested in the survey. The structural survey suggested that, based on the locations of the Tudor bays and timbers, a timber dividing wall ran through the area exposed in the northern half of Trench 22 during the 19th century. However, the line of this postulated timber wall ran through the area occupied by fireplace **22008**, and it is therefore unlikely that a dividing wall existed at this point.

### ***Phase 5***

The cottage features were overlain by a subsoil layer, probably a demolition layer similar to those in Trenches 19 and 21, in this case formed by layers **22007** and **22010**.

## **2.5 THE OUTER COURT**

### **2.5.1 Trench 20**

This trench exposed part of a large rectangular stone-built structure with corner towers, previously excavated during the 1970s. A number of associated drainage features were also excavated, as well as 19th-century and later features (**Fig. 5: Trench 20 plan**).

### ***Phase 1***

The earliest features within Trench 20 appear to date to the later medieval phase of the hunting lodge. Across the trench the natural clay was reached at a depth of between 0.5m to 0.75m below the modern ground level. Cut into the clay in the eastern half of the trench was the foundation trench, **20019**, of a wall, between 0.8m and 1.0m wide (**Plate 12: Trench 20 wall foundation trench prior to excavation**). This was part of the eastern wall of the large rectangular structure traced in the 1970s, and it clearly continued on the same alignment as the sections of wall excavated during the 1970s. The foundation trench was filled with demolition rubble, **20018**, and the stones may have been robbed during construction of the nearby Tudor structures. Sections across the foundation trench at two points revealed that it had an undulating base, and was between 0.1 and 0.2m deep (**Plate 13: Trench 20 wall foundation trench partially excavated**). Part of foundation trench **21019** towards the northern limit of the Trench 20 had been previously uncovered in the 1970s, when its entire fill had been removed.

Adjacent to foundation trench **20019** were several gullies; **20021** (filled by **20020**) and another formed by **20027** (filled by **20026**) at its northern end, and **20037** (filled by **20036**) at its southern end (**Plate 13: Trench 20 wall foundation trench partially excavated, referred to above**). These may have been associated with the foundation trench of the wall, as they were on the same alignment.

Some 3.5m west of foundation trench **20019** was an insubstantial feature represented by a number of flat stones (**20032**) (**Plate 14: shallow stone feature**); the function of this feature is not clear, but it may have been associated with the building/enclosure as it would have been located inside it. A small sondage (**20042**) had been partially cut into this feature during the 1970s.

Overlying the natural clay (**20014**) on either side of wall trench **20019** was a thin occupation layer of disturbed clay containing a small amount of occupation debris, including pottery and animal bone. To the east of the foundation trench this was dubbed **20028**; to the west it

was **20028**; and between gully **20027** and the possible structure **20032** it was dubbed **20029**. To the west of **20032** the ground sloped down towards the 1970s trench at the W end of Trench 20; the clay layer here was dubbed **20024**, and it may have been the same as **20025**, **20028** and **20029**.

At the eastern end of Trench 20 the natural clay, **20014**, had been disturbed by the construction of a north-south aligned drain, which extended beyond the limit of excavation to the north and south. This yielded no dating evidence, but on the basis of stratigraphic evidence it may be contemporary with the structure represented by foundation trench **20019**.

On investigation the drain was found to comprise a relatively shallow and narrow ditch, **20039**, cut into the clay (**Plate 15: upper fill of drain**). This feature was 0.8m wide at the top, tapering to 0.3m wide at the base, and it was 0.5m deep. It had a stepped profile, with a narrow channel at the base, which had been lined with flat stone slabs (**20041**) on all sides, including across the top, and the channel within this had filled up with soil layer **20043** (**Plate 16: upper and lower fill of drain**) The upper fill of the ditch, **20038**, consisted of the clay that had been disturbed by the digging of the feature; it contained no finds, suggesting that the feature had been backfilled very soon after construction.

The dearth of finds causes difficulties for dating the drain. The cut of the ditch was not visible in the layers above **20014**; therefore, it must pre-date the 19th-century garden soil **20009** and the layers below it, such as **20013** and **20017**, which overlay the fill of foundation trench **20019**. It is also on the same alignment as the latter, suggesting that it may be contemporary; the presence of possible drainage gullies **20021**, **20027** and **20037** to the west of the foundation trench suggests that drainage may have been an important factor in the function of this structure. As such a Phase 1 date for the feature is not definite, but equally it is not unfeasible.

#### ***Phase 4***

Overlying the whole trench, with the exception of the areas excavated in the 1970s, was a dark brown soil layer **20009**, which contained large numbers of artefacts dating to the 19th century. This was similar to layers that covered Trenches 14-17, excavated in 2010 in the Inner Court, which were interpreted as garden soils. It is likely that the same interpretation can be applied to **20009**, suggesting that cultivation was taking place in this part of the Outer Court during the Victorian period (although no planting trenches or tree bowls were discovered in this area, unlike the Inner Court).

#### ***Phase 6***

Trench 20 contained within it a number of backfilled trenches excavated during the 1970s. These were part of a grid system of numerous, relatively small, square or rectangular

trenches covering much of the south-east quadrant of the Outer Court, dubbed Area B during the 1970s excavations (**Plate 17: grid trenches in the outer court**). The 1970s trenches were not numbered separately; rather, all were classed as part of Trench XXIII.

A number of backfilled trenches were encountered in Trench 20. A large portion of a backfilled trench was exposed at the northern limit of Trench 20, the corner of another was uncovered at the western limit (**20008**), and a narrow section of a backfilled trench was just visible at the southern limit of excavation. In addition, the corner of another backfilled trench was exposed in the north-east corner of Trench 20.

The backfilled trenches had typically been excavated down to the natural clay, approximately 0.5-0.75m below the modern ground surface. The backfilled trench at the western end of the trench was deeper, at 1.2m, as here the excavators had dug through 0.5m of clay (**20014**) in order to confirm that it was natural (**Plate 18: excavation of backfilled trench from 1970s**). The 1970s trenches had largely been backfilled with excavated material, although in the case of the trench uncovered in the northern part of Trench 20 a variety of other materials and layer had been used to backfill, including a spread of slaggy, tarry material (**20005**).

Two pits filled with concrete also belonged to Phase 6. Both were at the eastern end of the trench, 2.3m apart. The first, **20012**, was filled by concrete **20002** with soil layer **20011** below. The second, **20044**, contained similar fills; a concrete block, **20045**, and a soil layer, **20046**, beneath. A photograph from the 1980s reveals that a fence once crossed this area, and these are likely to be concrete bases within which fence posts were set (**Plate 19: photograph of excavations during 1980s, with fence in background**).

## PART 3: FINDS AND ENVIRONMENTAL SAMPLES

### 3.1 ARCHAEOBOTANICAL ASSESSMENT

*Ellen Simmons*

#### Sampling and recovery

This report summarises the results of a preliminary assessment of 11 flotation samples collected during the 2011 season of excavations at Manor Lodge. Samples 1 to 10 were collected from a variety of context types dated to the 19th century. Sample 11 was collected from the possible medieval or early post-medieval context (**20026**).

A total of 259 litres of soil were processed for charred plant remains and wood charcoal using a water separation machine. Floating material was collected in sieves of 1mm and 300µm mesh, and the remaining heavy residue retained in a 1mm mesh. The flots and heavy residue were air dried with the heavy residue being sorted by eye for organic remains and artefacts.

The samples were assessed in accordance with English Heritage (2002) guidelines for environmental archaeology assessments. The main aim of this assessment was to determine the concentration, state of preservation and suitability for use in radiocarbon dating of any archaeobotanical material present within the samples. A further aim was to evaluate the potential of this material to provide evidence for the function of the contexts, the economy of the site or for the nature of the local environment.

A preliminary assessment of the samples was made by scanning under a binocular reflected light microscope (x7-x45) and recording the abundance of the main classes of material present. This data is presented below in **Table 6**. Identifications were carried out by comparison with material in the reference collections at the Department of Archaeology, University of Sheffield and various reference works (Berggren 1981; Cappers *et al.* 2006). Plant nomenclature follows Stace (1997).

#### Material represented

Wood charcoal fragments were present in varying quantities in every sample. A single possible spelt wheat (*Triticum cf. spelta*) grain, a possible oat (*Avena* sp.) grain and an unidentifiable cereal grain, were present in sample 3 from made ground context (**20013**). No oat chaff was noted, so it could not be determined whether the oat grain was of the wild or cultivated types. Preservation of these cereal grains was poor with all showing signs of

distortion such as puffing and clinkering. Post-depositional preservation was also poor, with all of the grains lacking epidermis and identifiable by gross morphology only (cf. Hubbard and al Azm 1990). A basal culm internode of onion couch grass (*Arrhenatherum elatius* ssp. *bulbosum* (Willd.)) was present in sample 6 from the 3rd spit of sondage (**22014**), which also contained a seed kernel of indeterminate dock (*Rumex* sp.)

Preservation of wood charcoal was relatively poor. Totally fused and unidentifiable vitrified wood charcoal was present in every sample with many potentially identifiable fragments also showing some signs of vitrification. The quantity of identifiable wood charcoal was low, with only samples 3 from context (**20013**), 5 from (**20017**), 8 from context (**20017**) and 9 from deposit (**22019**) associated with fireplace (**22021**) and (**22003**) containing more than 100 > 2mm charcoal fragments. A number of the samples also contained metallurgical debris and cinder was abundant in the majority of samples. Many of the samples contained abundant intrusive rootlets, which are generally indicative of the degree of soil disturbance.

### **Discussion and recommendations for further work**

Spelt wheat was cultivated, although in decline, during the 19th century (Grieg 1991). The oat represented here may have been a weed. The low density of charred plant material in these samples is likely to be due in part to poor preservation. The presence of metallurgical debris indicates high temperature fires which do not provide good conditions for the preservation of plant material by charring.

No further work would be recommended for the charred plant material in these samples. Ideally at least 100 fragments of charcoal per context should be available for identification in order to provide a representative list of woody plant species present (Stuijts 2006). It would also be useful to be able to compare the composition of the charcoal assemblage from different context types. Analysis of the wood charcoal in samples 3 (**20013**), 5 (**20017**) and 9 (**22019**) would therefore be recommended. Charcoal analysis would be expected to provide information concerning the nature of the local environment as well as aspects of the utilisation of that environment. English Heritage guidelines (English Heritage 2001: 6) recommend the identification of wood charcoal when associated with metalworking debris in order to provide information concerning the management of woodland resources as fuel for metalworking.

Charred material suitable for AMS radiocarbon dating was present in the majority of samples. The use of charred cereal grains would be recommended due to their short life prior to charring. Should any material be selected for use in radiocarbon dating, however, full identification and recording of that material would also be recommended.

## 3.2 POTTERY

*C.G. Cumberpatch*

### Introduction

The pottery assemblage from the excavations carried out in 2011 at Sheffield Manor Lodge was examined by the author in July 2012. The material was recovered from four trenches, 19 to 22 inclusive and the quantities of pottery from each are summarised in **Table 7**. Details of the individual assemblages are given in **Tables 8 to 11** inclusive. Other items including crucible and saggar fragments and kiln furniture are listed in **Table 12**. This report follows directly from the reports on the 2009 and 2010 seasons (Cumberpatch 2010, 2011) and should be read in conjunction with them. Information contained in the earlier reports has not been duplicated in the present report or has been included in abbreviated form as necessary to make the report comprehensible.

### The pottery

The earliest pottery from the site consisted of sherds of medieval *Coal Measures ware* from Trench 20 (contexts **20013**, **20017**, **20018** and **20024**) and Trench 22 (context **22007**). These were predominantly of the later *Coal Measures Purple ware* type but also included a few sherds of *Coal Measures Whiteware*. As discussed elsewhere (Cumberpatch 2004, 2010) these were wares of major regional significance and are found widely throughout Yorkshire and Derbyshire and in neighbouring counties. The sherds from the excavations discussed here were probably residual in later contexts but are indicative of the existence of earlier phases of activity on the site connected with the medieval hunting lodge and deer park.

Sherds of *Cistercian ware* (c.1450 – c.1600) which may, in part, be contemporary with the late *Coal Measures Purple ware*, were identified in Trench 20 (contexts **20009**, **20017**, **20018** and **20015**) and were probably also be residual in later contexts. The significance of Cistercian ware in general terms cannot be underestimated as it is one of the key types of pottery which marks the end of the medieval pottery tradition and the inception of the post-medieval tradition (Cumberpatch 2003). Very small quantities of *Yellow ware* which was manufactured alongside Cistercian ware and Blackware were identified in Trenches 19, 20 and 22 and probably date to the 16th or 17th centuries as indicated in the data tables.

The assemblage from Trench 20 included a group of *Midlands Purple* type wares with varying characteristics (contexts **20013**, **20024** and **20025**) which appeared to vary in date between the late 15th and 17th centuries although the dating of this type of pottery is always difficult as it has received little detailed attention in spite of its widespread distribution and clear importance as a characteristic post-medieval type.

Pottery dating to the 17th century was slightly commoner than earlier material and included sherds of *Blackware*, *Blackware type*, *Coarse Blackware* and *Redware*. Some of the sherds of *Brown Glazed Coarseware* and *Mottled Coarseware* might also be of 17th-century date but the detail of the chronology of these types is obscure although the former at least does seem to originate in the mid-17th century.

The greater part of the assemblage consisted of pottery of 18th- and 19th-century date. In contrast with the assemblages from earlier phases of excavation the quantity of *Mottled ware* and particularly of saggar fragments and kiln furniture was low (**Table 12**), presumably reflecting the nature of the areas excavated. The details of the various types of Mottled ware (MW 1 and MW 2) have been fully discussed in earlier reports (2010, 2011) and need not be reiterated here. A small proportion of the Mottled wares have been classified as 'Mottled ware type' reflecting variations in the fabric type and the possible presence of Mottled wares from sources other than John Fox's pottery. Brief details of these variations are given in the data tables.

Vernacular tablewares of types contemporary with the Mottled wares included *Late Blackware*, *Slip Coated ware* and *Slipware* with the latter including both press-moulded dishes and hollow wares. A proportion of the *Brown Salt Glazed Stoneware* was also of 18th century date, as indicated in the data tables. In all respects the sherds were similar to those comprising the larger groups discussed in the earlier reports with a range of the typical vessel types identifiable in spite of the generally small size of the sherds. Utilitarian wares included *Brown Glazed Coarseware*, small quantities of *Yellow Glazed Coarseware* and a considerable quantity of a *Mottled Coarseware*, a distinctive variant of Brown Glazed Coarseware with a characteristic mottled glaze in place of the darker brown seen on the commoner type. How this type of pottery relates to the locally manufactured Mottled ware is unclear as the fabrics resemble those of the Brown Glazed Coarse ware much more closely than they do the Mottled wares and petrographic or chemical analysis would be required to establish any connection between the two.

The most striking feature of the assemblage was the quantity of formal tablewares present in all four trenches and particularly in Trench 20. *White Salt Glazed Stoneware*, *Creamware*, *Pearlware* and *Edged ware* were all present in significant quantities and would seem to indicate that the inhabitants of the Manor site in the early modern period were able to acquire high quality tablewares in spite of the reputation of the area as one of relative poverty. This conclusion depends upon the assumption that the pottery found on the site was discarded after use on the site; the question raised in an earlier report (Cumberpatch 2011) regarding the possibility of the dumping of domestic refuse on the site remains unanswered as do wider questions about this practice in Sheffield generally. The broad pattern, with relatively small quantities of White Salt Glazed Stoneware and Pearlware in



comparison to Creamware suggests some form of change over time either in the consumption of high quality pottery or in the structure of deposition on the site. It will only be possible to address such issues as part of a full report on the site as a whole which must necessarily include the analysis of the complete ceramic assemblage and comparison with the results of the analysis of other classes of material culture.

Mid- to late 19th-century and later wares included a typical range of material for a site in Sheffield with late *Brown Glazed Coarsewares*, *Brown Salt Glazed Stoneware* cooking vessels, *Cane Coloured ware*, *Mocha ware* and various *Slip Banded wares*, plain and transfer printed, banded and sponged *Whiteware* and *Bone China* and a variety of minor types including *Colour Glazed ware* all present in varying quantities. All of these wares are common on sites of all types in Sheffield and the assemblage discussed here shows few, if any, features which set it apart from others excavated in recent years. The range of patterns on the transfer printed wares was unremarkable with Willow, Albion, Wild Rose and Asiatic Pheasants all represented alongside unidentifiable designs.

Imported pottery was limited to a sherd of *German stoneware* from Trench 22 (context **22007**) of probable 15th- or 16th-century date and several sherds of possible *Chinese porcelain* (Trench 19, context **19005**, Trench 20, contexts **20009** and **20013**, Trench 21, context **21016**) although the latter require definite identification and dating.

The assemblage also included sherds of *Tin Glazed Earthenware* which, while datable in principle to the period between the mid-16th and mid-18th centuries, lacked the hand-painted distinctive designs which would allow them to be dated. Such pottery was widely manufactured in Britain and was also imported in considerable quantities from the Low Countries over the same period. It is most probable that the sherds recovered are of late 17th- or 18th-century date but an earlier date cannot be ruled out.

As in previous years a number of pot discs were identified. These showed the usual wide range of sizes and other characteristics (**Table 13**) and their precise function remains obscure.

### **Trench 19**

Six contexts in Trench 19 produced assemblages of pottery (**19000**, **19001**, **19005**, **19006**, **19007** and **19008**) as outlined in **Table 8**. Of these contexts **19000** and **19001** represented the topsoil and subsoil respectively while the remainder were deposits of demolition debris which, although initially identified as discrete contexts were later deemed to be parts of a heterogeneous layer, the same as that initially defined as context **19001**.

In terms of the composition there was little to distinguish the assemblages from the individual contexts although inevitably the proportions of different types in each varied

considerably. The overall impression was of an 18th-century assemblage which contained very little later material (small sherds of Whiteware from contexts **19006** and **19007**, a sherd of Slip Banded Cane Coloured ware and possibly some sherds of stoneware from context **19001**) and a wide range of 18th-century wares. Mottled ware of the type produced on the site was present in moderate quantities throughout the assemblage but the sherds tended to be small and fragmented. Vessel types were difficult to identify but it appeared that cups and mugs were the commonest types with occasional sherds from shallow bowls and dishes.

### **Trench 20**

Eight contexts in Trench 20 produced assemblages of pottery (**20003, 20009, 20013, 20017, 20028, 20024, 20025** and **20026**) as detailed in **Table 9**. Two cross-context joins were identified linking contexts **20013&20017** and **20017&20025**. In contrast to the assemblage from Trench 19, that from Trench 20 included substantial groups of mixed character containing a range of material dating from the 18th to the 20th centuries with smaller quantities of earlier material. Contexts **20003, 20009, 20013** and **20017** were of this type with the assemblage from context **20009**, a layer of 19th-century garden soil, particularly notable in terms of the size and diversity of its constituents which included a sizeable group of Creamwares. In contrast the much smaller assemblages from contexts **20018** and **20024** consisted of pottery dating to the 16th and 17th centuries with some earlier sherds. The small size of these groups means that some care must be taken in asserting that they represent post-medieval deposits this is a conclusion that cannot be dismissed out of hand. Context 20025 also included early material alongside 18th-century wares in addition to being connected with the mixed assemblage from context **20017**. Context **20026** produced just three sherds of 18th-century wares.

### **Trench 21**

Ten contexts in Trench 21 (**21003, 21005, 21006, 21007, 21008, 21012, 21014, 21015, 21016** and **21018**) produced assemblages of pottery as detailed in **Table 10**. With the exception of the assemblages from contexts **21015** and **21016**, all of these groups were small in size (less than ten sherds) and consisted predominantly of pottery of 18th century or earlier date with small numbers of later sherds in contexts **21003, 21005** and **21012**. Of the larger groups, context **21015** included sherds of mid-19th century or later date but these were few in number and small in size. The assemblage from context 20016 consisted exclusively of 18th-century and earlier wares.

### **Trench 22**

Twelve contexts in Trench 22 (**22001, 22007, 22008, 22009, 22010, 22013, 22014, 22016, 22019, 22020, 22021** and **22022**) produced assemblages of pottery as detailed in **Table 11**. The majority were of mixed character and included small numbers of mid- to late 19th-century sherds alongside earlier material. There was a general contrast in sherds sizes with

the later Whiteware sherds being generally of a very small size (mainly 1 gram or less) and few in number. The possibility that these sherds were intrusive in earlier contexts cannot be ruled out given that their size means that they could have been affected by animal action within the soil. Only the assemblages from contexts **22014**, **22019**, **22020**, **22021** and **22022** consisted of exclusively 18th-century and earlier material. All of these contexts included substantial proportions of Mottled ware derived from John Fox's pottery and context **22022** also contained a ring-foot base in a biscuit-fired refined earthenware, presumably brought in to the site from elsewhere.

### **Discussion**

In general terms, the pottery assemblages from the excavations carried out in 2011 resembled those from earlier excavations on the site, with variations reflecting the complex history of activity on the site (including the activities of archaeologists) and only showed significant differences only in terms of the relative lack of waste from the pottery. The broad range of wares was similar to that seen in the assemblages from the excavations in 2009 and 2010 although there was perhaps less clear evidence for the import of waste onto the site than was seen in the material from the 2010 season.

The influence of the existence of John Fox's pottery on the composition of the assemblages remains profound although the quantity of material and particularly of saggur fragments and production waste was much smaller than that recovered in earlier years. Variations in the quantity of such material could be a useful marker of the extent of 18th-century and later activity if mapped throughout the excavated deposits, including those from excavations in the 1970s and 80s.

### **3.3 ANIMAL BONE**

#### *U. Albarella*

A very small assemblage of animal bones was recovered from excavations carried out in 2011 at Sheffield Manor Lodge. The bones derive from a mix of different contexts unearthed from Trench 20. Overall the preservation is fair and similar to that of the material from the 2009 excavations that was assessed by Angela Trentacoste and the current author. Most of the remains derive from cattle and sheep (no goat is apparent), with chicken, pig and fallow deer also represented. Many butchery, as well as some skinning, marks are visible. Most body parts seem to be represented, so this seems an unspecialised dump or, more probably, the material is mixed from different original deposits. Both adult and young animals are represented (cattle and sheep) and the overall size of the animals appear to be more consistent with what is expected for a medieval rather than a post-medieval and post-improvement context. This, however, cannot be tested biometrically due to the small amount of available data which is insufficient for this sort of analysis.

Almost all contexts that produced animal bones are post-medieval, but those numbered up to and including 2024 appear to be heavily stratigraphically mixed and disturbed and are therefore worth no further mention.

The content of the other contexts can be summarised as follows:

- **20025:** contains 17th-/18th-century pottery so may predate the 19th-century industrial occupation on site. Cattle is represented by radius (2) and phalanges (2). Some large vertebrae and ribs also probably belong to this species. Sheep/Goat (most probably 'sheep') is represented by axis, scapula, pelvis and an unfused humerus (i.e. belonging to a young animal, c.<1 year). Pig is represented by a skull fragment. Fallow deer is represented by a proximal metacarpal and a fused second phalanx. Both gnawing and butchery marks have been observed in material from this context. The occurrence of the fallow deer, a clear indicator of high status, attests to the continuous use of the site as a hunting lodge.
- **20028** – a clay layer producing few finds, and no pottery, which appears to pre-date the industrial activity on site. Just a few unidentifiable bone fragments were recovered.
- **20029** – a clay layer producing few finds, and no pottery, which appears to pre-date the industrial activity on site. One small and unidentifiable bone fragment was recovered.
- **20033** – the fill of a small pit, which contained a single sherd of late medieval pottery. Just a few unidentifiable bone fragments were recovered.
- **20088** – the upper fill of a drain, which yielded one sherd of 17th-century pottery in this backfill layer. A poorly preserved sheep distal humerus (fused; c.>1 year) was found.

Due to its small sample size and a certain level of stratigraphic mixing the assemblage is not worth further study. It is probably also not necessary to retain the material, particularly that from contexts up to 2024. Should the decision of disposing of the material be taken, this would profitably be used for students' practice.

### **3.4 OTHER FINDS**

*R. Askew*

A summary of the finds recovered from the 2011 excavations appears below, with a full list of all finds recovered to be found in **Appendix 1**. Unless otherwise stated, all clay pipes are 18th to 19th century in date. **Plates 20 to 34** provide details of some of the more interesting objects and materials recovered.

#### **Trench 19**

The assemblage from Trench 19 is reflective of the shallow demolition debris within which they were deposited. The majority of finds are 18th-19th century in date, reflecting the occupation of the 19th-century cottage within the trench, but also contain elements of slag and kiln furniture from the industrial activity on the wider site. Finds include large pieces of plaster up to 100x200mm in size, some with brick impressions, worked stone, window glass

and general occupation debris including clay pipes, slate styli, iron nails, bottle glass (**Plates 20 to 25**) and a composite bone and iron knife handle (**Plate 26**). However, modern bottle glass is present in several contexts including (**19001**), (**19007**) and (**19008**) and other material included plastic sheeting and sweet wrappers, indicating that the deposit is extremely mixed and has been heavily disturbed. As a result, with the exception of the small finds noted below, it is recommended that the finds from this trench are discarded.

#### ***Retained finds from Trench 19***

**19006:** Composite bone and iron knife handle in state of heavy decay (**Plate 24**).

Cu-alloy conical object with 2 sets of opposing perforated holes (**Plate 22**).

#### **Trench 20**

Due to the increased stratification within Trench 20, the recovered finds that did not originate from the backfill of the 1970s trenches are discussed below by context.

**20003** All finds within **20003** are clearly modern in origin, including modern glass, electrical wire, rubber disc, rubber screw cap and an anodised screw. Therefore, the finds from this context are recommended for disposal.

**20009** The finds from this context are all 18th and 19th century in date. They include industrial waste, including slag and kiln furniture, and domestic objects including 20 whole or fragmented knurrs, clay pipes, buttons, bottle glass, 7 styli (**Plate 29**) and 17 whole or fragmentary clay and glass marbles. A Victoria halfpenny dated 1891 provides a *terminus post quem* for the assemblage. The volume of finds present in this context is indicative of its deposition as garden soil, but as a result the finds are of limited archaeological interest and are thus, with the exceptions listed below, recommended for discard.

**Retained finds from 20009:** Musket ball, 5 decorated clay pipe bowls, 4 copper and lead alloy buttons, 1 glass button, 1 small copper alloy pendent stem with tooled banding.

**20013** Although the volume of finds was far smaller, the composition of **20013** was similar to **20009**. It contains remnants of industrial waste, including slag and kiln furniture, as well as domestic waste such as bottle and window glass, knurr balls, clay pipes and iron nails and a knife blade. All domestic items are of 19th-century date and are of limited archaeological interest; discard is therefore recommended with the following exceptions:

**Retained finds from 20013:** Decorated pipe bowl fragment, iron knife blade, large copper alloy button.

**20017** With the exception of small fragments of slag which may date to the 18th or 19th centuries, all the artefacts from this context date from the 19th century. They include window glass, clay pipe stems, an iron nail and a musket ball, along with a copper alloy

button. As the assemblage represents general 19th-century waste, the majority of artefacts from this context are recommended for discard.

***Retained finds from 20017:*** Musket ball, copper-alloy button

**20018** This context only contained two finds types: an iron nail and small fragments of unmoulded plaster that are probably 19th century in date. All finds from this context are recommended for discard.

**20024** The contents of **20024** was similar to **20018**, consisting of unmoulded plaster fragments and 2 iron nails, one of which was represented by a single fragment. All the finds from this context date to the 19th century and are recommended for discard.

**20025** This context contained a 17th-century clay pipe bowl, a single iron nail and 3 small pieces of lead which are probably waste products. Given the nature of the context, which appears to predate the industrial activity on the site, with the exception of the nail all finds from this context have been retained.

***Retained finds from 20025:*** 17th-century clay pipe bowl, 3 small irregular pieces of lead

**20026** The finds from this context are all 19th century in date and are recommended for discard. They comprise of small unmoulded plaster fragments, a single fragment of window glass and a heavily corroded iron object that is probably a nail.

## **Trench 21**

The assemblage from Trench 21 was extremely similar to Trench 19, being largely comprised of demolition debris from the 19th-century building which once stood here. The deposits were similarly disturbed, with modern items including polystyrene sheeting, modern glass and drinks cans being present in **21002**, **21003**, **21007**, **21008** and **21009**. Elsewhere, the excavated material culture was extremely similar to Trench 19, including 19th-century plaster, bricks and window glass alongside industrial waste in the form of slag and saggars. Domestic items such as bottle glass, clay pipes and small items such as copper alloy buttons were also present and are representative of the occupation of this area during the 19th century. However, given the mixed nature of the deposits within this trench, the majority of finds are recommended for discard as they are of limited archaeological interest. Finds recommended for retention from this trench are listed below.

### ***Retained finds from Trench 21:***

**21007:** Decorated pipe stem fragment (**Plate 31**)

**21014:** Copper alloy button front

**21015:** Unidentified iron objects  
Decorated clay pipe bowls

Copper-alloy button with attachment loop

**21016:** Decorated bowl fragments and pipe stem marked 'BA[?]NIAMIN MAZDEN' (**Plate 33**)

### **Trench 22**

Unlike Trenches 19 and 20, Trench 22 only contained two layers containing demolition debris, **22007** and **22010**. Both layers contained modern elements, including two plastic buttons (**22007**) and modern bottle fragments (**22010**). However, **22010** also contained two artefacts worthy of retention; a small bone double-edged comb (**Plate 34**) and a thin grinding stone (**Plate 35**). In addition, the finds from 22009, vessel glass fragments and a plastic button, were entirely modern and are thus recommended for discard and **22014** also contained modern plastic string.

As might be expected given the similarities in features, the material from the other excavated contexts bear close similarities with Trenches 19 and 21. Alongside remnants of the industrial activity at the site, including slag, kiln furniture and saggars, building materials were also present, most notably window glass, bricks and plasterwork. The latter are almost certainly remains of the 19th-century structure which once stood on this site. The rest of the finds are indicative of the 19th-century occupation of the site, comprising of marbles, clay pipes, vessel glass. No pre-19th-century material was found within the trench. Given the nature of the deposits, the material is of limited archaeological interest and, therefore, it is recommended that the finds are discarded with the exception of the items listed below.

### ***Retained finds from Trench 22***

**22007:** Two decorated pipe stem fragments

**22013:** Decorated pipe stem fragment and decorated pipe bowl fragment.

Glass vessel basal pedestal with brown and white banded decoration

**22014:** Copper alloy button with attachment loop

**22016:** Spalled tobacco pipe bowl

## PART 4: INTERPRETATION AND DISCUSSION

### 4.1 LONG GALLERY

Removal of a relatively shallow depth of turf and topsoil from the Long Gallery area of the site revealed the remains of 19th-century cottages, including brick and stone walls, flagstone floors and fireplaces. The cottage floors appeared to have been laid over relatively deep demolition deposits. That these deposits were associated with the destruction of the pottery workshop that existed here in the early 18th century is suggested by the presence of kiln furniture and saggars within the deposits. Other demolition layers overlying the flagstone floors are likely to derive from demolition of the cottages during the late 19th and early 20th centuries.

It is possible to correlate the cottages with those identified during the structural survey of 2010; Trench 19 contained Building 4, while Building 6 lay across Trenches 21 and 22, and the fireplace of a further structure to the north of Building 6 was uncovered in the northernmost part of Trench 22. As discussed above, the discovery of a fireplace in this northern part of Trench 22 calls into question the suggested 19th-century layout of the Long Gallery postulated in the structural survey undertaken in 2010 (University of Sheffield and Wessex Archaeology 2011), as in this survey a timber dividing wall is suggested to have run from west to east across the interior of the Long Gallery at the point at which the fireplace (**22008**) lay.

Finds from this area bear a similarity to those discovered nearby in excavations in the northern half of the Inner Court in 2010. There is evidence for industrial activity, in the form of mottled ware pottery and saggars relating to the 18th-century kiln, as well as worked bone and a carved piece of mother-of-pearl, interpreted as a decorative inset for a bone handle. The discovery of metal-working debris in deposits within the cottages suggests that metalworking, quite possibly related to the cutlery industry, was taking place in the cottages. The domestic lives of the inhabitants have also been revealed through pottery sherds dating from the 18th and 19th centuries, as well as a bone comb (**Plate 33**)

Crucially, the evidence from these trenches demonstrates that the Long Gallery's occupation sequence is complex, and that there are likely to have been numerous phases of activity here, each associated with acts of building, rebuilding or demolition of various parts of the building. It is known that the stone mason resident at the site in the mid-20th century carried out some alterations to the fabric of the Long Gallery, and it is possible that some of



the elements recorded during the 2011 fieldwork derive from his activities. This is especially true of the stone walls separating Buildings 4 and 6, which appear from early 20th-century photographs to have originally been brick-built.

## **4.2 OUTER COURT**

Trench 20 was positioned in the Outer Court in order to investigate further the structure or walled enclosure discovered during excavations at the site during the 1970s. While these excavations had revealed much of the extent of the structure, its date and function were poorly understood.

The 2011 fieldwork season uncovered a 19th-century garden soil, similar to that found during 2010 in the Inner Court and yielding many similar finds, including large amounts of 19th-century pottery and clay pipe. This suggests that gardens or allotments associated with the 19th-century cottages were located here.

Beneath the garden soil, in the eastern half of the trench, was the foundation trench of the east wall of the structure identified in the 1970s. The stones from the wall had been robbed at some point in the past, possibly during re-modelling of the manor complex in the Inner Court during the Tudor period, and the foundation trench was filled with demolition rubble. This feature yielded a small number of pottery sherds dated to the 15th and 16th centuries. Together with the alignment of this structure, which does not match that of the Tudor manor complex, this suggests that the structure belongs to a medieval phase of hunting lodge.

In addition, Trench 20 also contained further features possibly associated with the walled structure, including drainage gullies and a spread of stones perhaps belonging to an insubstantial internal structure (part of which appears to have been exposed in the 1970s). Two north-south aligned gullies in the eastern half of the trench are likely to have been related to the wall foundation trench as they were on the same alignment and immediately west of the wall (and therefore inside the structure).

The date of the drain at the eastern edge of Trench 20 is uncertain. The lack of material culture from the fill of the drainage gully makes dating the feature difficult. However, during excavation there was no indication that this had been dug through the layers above the natural clay, such as the 19th-century garden soil. Furthermore, the upper fill of the drainage gully consisted solely of apparently sterile re-deposited clay; if this feature belonged to later phase of occupation and had been dug through layers above the natural clay, a more heterogeneous backfill of the gully would be expected, as many of these later layers contained stones, pottery, bone and other material. Thus, it is possible that this feature belonged to an earlier phase of activity, perhaps contemporary with the wall

foundation trench, since both features were on the same north-south alignment and both appear to have been dug into the natural clay.

A thin occupation layer above the natural clay covered the undisturbed areas of the trench, and there appeared to be a distinction between the inside and outside of the structure; while the clay on the outside had pottery and animal bone impressed into it (albeit in relatively small amounts), this layer on the inside of the structure yielded even fewer finds. This, and the lack of any further build-up of soil above the clay, suggests that occupation debris was not able to build up within the structure. The interior was, it seems, either kept extremely clean inside or it had a function that did not lead to the build-up of occupation evidence.

Finally, while two possible clay pits had been tentatively identified during the 1970s in Area B, no evidence for these pits was discovered in Trench 20. The pits were not fully excavated during the 1970s and their extent was only ever postulated; the suggested position of the easternmost pit would have seen it running through the western half of Trench 20. As no trace of this feature was found, the pit may have been much smaller than initially projected, or there may have been some confusion in the 1970s about the natural geology of the Outer Court area (it was suggested at the time that the clay here was not natural, hence the decision at that time to excavate through the clay to a depth of 0.5m; this deep, backfilled trench was exposed at the western end of Trench 20 during 2011, when it was revealed that clay was the natural underlying geology).

## 5. BIBLIOGRAPHY

- Albarella, U. and Trentacoste, A. 2010. 'Animal bone'. In University of Sheffield and Wessex Archaeology 2010.
- Archaeological Services Durham University. 2011. *Sheffield Manor Lodge, Sheffield, South Yorkshire: Geophysical Surveys*. Unpublished report no. 2685.
- ARCUS. 2007. Assessment Report on Archaeological Evaluation at Manor Lodge, Manor Lane, Sheffield, South Yorkshire. Unpublished report 1107.3 (available at South Yorkshire SMR and <http://manorlodge.dept.shef.ac.uk>).
- ARCUS. 2009a. Archaeological Watching Brief on Land Adjacent to Manor Lodge, Manor Lane, Sheffield, South Yorkshire. Unpublished report 1107.7(1) (available at South Yorkshire SMR and <http://manor-lodge.dept.shef.ac.uk>).
- ARCUS. 2009b. Assessment Report on Test Pits and Evaluation Trenches at Manor Lodge, Sheffield, South Yorkshire (SAM360). Unpublished ARCUS report 1107.8(1) (available at South Yorkshire SMR and <http://manor-lodge.dept.shef.ac.uk>).
- Bayliss, D. and Hague, G. 1997. *Manor Castle Colliery Coke Ovens, Sheffield*. Unpublished South Yorkshire Industrial History Society Report.
- Berggren, G. 1981. *Atlas of Seeds and Small Fruits of Northwest-European Plant Species, with Morphological Descriptions, Part 3: Salicaceae-Crucifera*. Stockholm: Swedish Natural Science Research Council.
- Beswick, P. 1981. Sheffield Manor. *Archaeological Journal* 137: 468-9.

- Beswick, P. 2002. *Excavation and Research at Sheffield Manor 1968-1980: Post-Excavation Assessment and Project Design*. Unpublished report.
- Brooke Consulting. 2006. *Sheffield Manor Lodge: Conservation Management Plan Vol. 1, Significances and Policies*. Unpublished report.
- Cappers, R.T.J., Bekker, R.M. and Jans, J.E.A. 2006. *Digital Seed Atlas of the Netherlands*. Barkhuis: Eelde.
- Cumberpatch, C.G. 2003 *The transformation of tradition; the origins of the post-medieval ceramic tradition in Yorkshire*. Assemblage <http://www.shef.ac.uk/assem/issue7/cumberpatch.html>
- Cumberpatch, C.G. 2004 *Medieval and post-medieval pottery production in the Rotherham area* [http://ads.ahds.ac.uk/catalogue/specColl/ceramics\\_eh\\_2003/](http://ads.ahds.ac.uk/catalogue/specColl/ceramics_eh_2003/)
- Cumberpatch, C.G. 2010. *Pottery*. In University of Sheffield and Wessex Archaeology 2010.
- Cumberpatch, C.G. 2010. *Pottery from excavations at Manor Lodge, Sheffield (1107b)* Unpublished archive report for Wessex Archaeology and The University of Sheffield
- Cumberpatch, C.G. 2011. *Pottery from excavations at Sheffield Manor Lodge (SML10)* Unpublished archive report for Wessex Archaeology and The University of Sheffield
- English Heritage. 2001. *Centre for Archaeology Guideines: Archaeometallurgy*. Swindon: English Heritage.
- English Heritage. 2002. *Environmental Archaeology: A Guide to the Theory and Practice of Methods, from Sampling and Recovery to Post-Excavation*. Swindon: English Heritage.
- English Heritage. 2005. *A Strategy for the Care and Investigation of Finds*. Swindon: English Heritage.
- English Heritage. 2006a. *Understanding Historic Buildings: A Guide to Good Recording Practice*. Swindon: English Heritage.
- English Heritage. 2006b. *Management of Research Projects in the Historic Environment: The MoRPHE Project Managers' Guide*. Swindon: English Heritage.
- FAS. 2002. *Conservation Statement. Manor Lodge Farm, Sheffield*. Unpublished Field Archaeology Specialists report (available at South Yorkshire SMR).
- Grieg, J.R.A. 1991. The British Isles. In W. Van Zeist, K. Wasylikowa and K-E Behre (eds.) *Progress in Old World Palaeoethnobotany*. Rotterdam: A. A. Balkema. Pp. 299-334.
- Hadfield, C. 1875. On the restoration of the Lodge at Sheffield Manor. *Transactions of the Royal Institute of British Architects* 1874-75: 109-118.
- Hadley, D.M. and Harlan, D. 2011. *Excavations at Sheffield Manor Lodge 1968-80*. Sheffield: University of Sheffield.
- Harlan, D. 2010a. Sheffield Museum Excavations 1968-70. Available online at <http://manor-lodge.dept.sheffield.ac.uk/reports.php>.
- Harlan, D. 2010b. Sheffield Museum Excavations 1971. Available online at <http://manor-lodge.dept.sheffield.ac.uk/reports.php>.
- Harlan, D. 2010c. Sheffield Museum Excavations 1972-74. Available online at <http://manor-lodge.dept.sheffield.ac.uk/reports.php>.
- Harlan, D. 2010d. Sheffield Museum Excavations 1976-80. Available online at <http://manor-lodge.dept.sheffield.ac.uk/reports.php>.
- Hey, D. 1991. *The Fiery Blades of Hallamshire: Sheffield and its Neighbourhood 1660-1740*. Leicester: Leicester University Press.

- Hubbard, R.N.L.B. and al Azm, A. 1990. Quantifying preservation and distortion in carbonised seeds; and investigating the history of Friké production. *Journal of Archaeological Science* 17: 103-6.
- Hunter, J. 1819. *Hallamshire: the History and Topography of the Parish of Sheffield in the County of York* (2nd edition, ed. A. Gatty, 1861). London: Privately Printed.
- ICOSSE. 2005. *Sheffield Manor Lodge: Conservation Management Plan (Vol. 2: Archaeological Desk Study)*. Unpublished ICOSSE report (available at South Yorkshire SMR).
- Institute for Archaeologists. 2007. *Archaeological Archives: A Guide to Best Practice in Creation, Compilation, Transfer and Curation*. Reading: IfA.
- Institute for Archaeologists. 2008. *Standard and Guidance for the Collection, Documentation, Conservation and Research of Archaeological Materials*. Reading: IfA.
- Institute for Archaeologists. 2008a. *Standard and Guidance for Archaeological Field Evaluation*. Reading: IfA.
- Institute for Archaeologists. 2008b. *Standard and Guidance for the Archaeological Investigation and Recording of Standing Buildings or Structures*. Reading: IfA.
- Lodge, E. 1839. *Illustrations of British History, Biography and Manners, Volume I*. Chidley: London.
- Merrony, C. 1990. The Excavation of the Cruck-Framed Building Adjacent to Sheffield Manor Lodge. *Archaeology in South Yorkshire* 1990-1991: 10-13.
- Neal, V. and Watkinson, D. (eds). 1998. *First Aid for Finds: Practical Guide for Archaeologists (3rd Edition)*. Hertford: RESCUE and British Archaeological Trust.
- RCHMS (Royal Commission on Historical Monuments). 1999. *Recording Archaeological Field Monuments: a Descriptive Specification*. London: RCHMS.
- Ronksley, G. (ed.). 1908. *John Harrison's Exact and Perfect Survey of the Manor of Sheffield, 1637*. Private publication.
- Scurfield, G. 1986. Seventeenth-century Sheffield and its environs. *Yorkshire Archaeological Journal* 58: 147-172.
- Stace, C. 1997. *New Flora of the British Isles*. Cambridge: Cambridge University Press.
- Stuijts, I. 2006. Charcoal sampling sites and procedures: practical themes from Ireland. In A. Dufraisse (ed.) *Charcoal Analysis: New Analytical Tools and Methods for Archaeology (BAR International Series 1483)*. Oxford: Archaeopress. Pp. 25-33.
- Trentacoste, A. 2011. Animal bone and shell. In University of Sheffield and Wessex Archaeology 2011.
- University of Sheffield and Wessex Archaeology. 2010. *Manor Lodge, Sheffield: Interim Report on the 2009 Excavation*. Unpublished report no. 74210.01 (available at South Yorkshire SMR and <http://manor-lodge.dept.shef.ac.uk>).
- University of Sheffield and Wessex Archaeology. 2011. *Manor Lodge, Sheffield, South Yorkshire: The Long Gallery and Inner Court Excavations and Building Recording (Vols 1 and 2)*. Unpublished report no. 74612.01 (available at South Yorkshire SMR and <http://manor-lodge.dept.shef.ac.uk>).
- Willmott, H. 2010. Glass. In University of Sheffield and Wessex Archaeology 2010.

## 6. APPENDIX 1: CATALOGUE OF SMALL FINDS

The following catalogue provides a full summary of artefacts recovered from all contexts with the exception of pottery and bone, which have been discussed elsewhere.

### Summary of Finds from Trench 19

#### 19001

The context is extremely mixed and, with the exception of two pieces of architectural stone, consists primarily of 19th-century or modern material. Artefacts included plastic sheeting and sweet wrappers, indicative that the deposit is extremely mixed and has been heavily disturbed. As a result, with the exception of a few small finds noted below, it is recommended the finds from this context are discarded, although some items should be photographed prior to this.

Clay pipe: Approximately ten 19th-century clay pipe stems and one bowl fragment. Recommend discard.

Glass: Mostly modern and nothing of interest. Three fragments of bottle glass (one clear, two green) and three fragments of window glass. Two bottle fragments (clear and green) are modern, the other probably 19th century. Recommend discard.

Iron Nails: Seven square-sectioned nails. Recommend discard.

Iron object: Single washer. Recommend discard.

Plaster: Approximately fifteen fragments of plaster, mostly moulded with one larger fragment (approx. 150x100mm) that has been photographed (see **Error! Reference source not found.**). All linked to 19th-century inhabitation of the site, recommend discard.

Saggars: Single sample, representative of industrial activity on site. Recommend discard.

Shell: One cockle and one oyster shell. Recommend discard.

Slag: Sample of slag, containing approximately 30 fragments, representative of 18th- and 19th-century industrial activity on site. Recommend discard.

Worked clay: Single 19th-century marble of white fired clay. Recommend discard.

#### 19005

Clay pipe: Three 19th-century clay pipe stems and one bowl fragment. Recommend discard.

Glass: Large bottle base, 18th/19th century in date. One fragment of 18th-/19th-century bottle glass, one frag of modern green bottle glass. Recommend discard.

Iron-Nail: Single square-sectioned nail, recommend discard

Plaster: Seven fragments, all unmoulded and linked to 19th-century occupation of site. Recommend discard.

Saggars: Three fragments representative of industrial activity on site. Recommend discard.

Slag: Single fragment, representative of industrial activity on site. Recommend discard.

### **19006**

Clay pipe: Mostly 19th-century stems, all undecorated, and five clay pipe bowls. Recommend discard.

Copper alloy: Small, conical object with two sets of two perforated holes opposite each other (see Plate 22. Unidentified lead object from (19006)



**Plate 23.** Masonry fragment from (19006)



**Plate 24.** Sandstone masonry fragment from (19007)



**Plate 25.** Moulded plaster fragment from (19008)

). Recommend retention.

Glass: One 19th-century bottle base, one 18th-/19th-century bottle glass fragment, two 19th-century window glass fragments. White opaque glass marble, probably 19th-century. Recommend discard.

Kiln furniture: Sample of three heated stone fragments covered in vitrified and overfired glaze, representative of industrial activity on site. Recommend discard.

Iron nail: Five square-headed nails, probably 19th-century. Recommend discard.

Iron objects: Three unidentified small iron fragments, recommend discard.

Lead: Unworked lead strip. Photographed (see **Error! Reference source not found.**), recommend discard.

Plaster: Seven fragments, all associated with 19th-century inhabitation of site, including several with brick impressions. Two larger pieces with face dimensions of 100x100mm and two with simple moulding. Recommend discard.

Roof tile: Single stone roof tile fragment with pinning hole. Recommend discard.

Saggar: Sample of six large fragments representative of industrial activity on site, recommend discard.

Shell: Two oyster shells. Recommend discard.

Slag: Approximately 25 fragments of slag, representative of industrial activity on site. Includes large fragments up to 200mm in length. Recommend discard.

Worked bone and iron: Composite bone and iron knife handle, in state of heavy decay (see **Error! Reference source not found.**). Probably associated with 19th-century occupation, recommend retention.

Worked stone (masonry): Piece of architectural masonry, sandstone with two grooves, probably part of a window frame. Photographed (see **Error! Reference source not found.**), recommend discard.

Worked stone (other): Tip of slate stylus, probably 19th-century or later. Recommend discard.

## **19007**

Clay pipe: Seven stems and two bowl fragments. All undecorated and probably 19th century in date. Recommend discard.

Glass: Two fragments of modern window glass. Recommend discard.

Plaster: Six fragments of unmoulded plaster, some with brick impressions, mostly up to 50-70mm diameter, one larger piece approx. 100mmx200mm. Recommend discard.

Saggars: Two sampled base fragments representative of industrial activity on site. Recommend discard.

Worked stone: Sandstone column fragment, probably associated with Manor Lodge buildings. Photographed (see **Error! Reference source not found.**), recommend discard.

## **19008**

Lead- Window came: Strip of lead window came, approximately 70mm in length.

Clay pipe: Eight stems and one bowl frag, all undecorated and probably 19th century in date. Recommend discard.

Iron- nail: Five square-sectioned nails, ranging in size from small (50mm) to large (80mm) in length. Recommend discard.

Glass: Two fragments of window glass, and two fragments of bottle base. All 19th-20th century in date; recommend discard.

Plaster: Moulded plaster fragment, 200mmx100mm. Photographed (see **Error! Reference source not found.**); recommend discard.

Worked stone (other): Slate stylus tip, probably 19th-century. Recommend discard.

## **Summary of finds from Trench 20**

### **20003**



All finds within 20003 are clearly modern in origin, including modern glass, electrical wire, rubber disc, rubber screw cap and an anodised screw. Therefore, the finds from this context are recommended for discard.

## **20009**

Buttons: Fragments of nine buttons. Includes three frontispieces and one backpiece of copper-alloy buttons, a copper alloy button and two frontispieces which may be lead alloy and nickel. One blue glass button, in two halves. All 19th century or later in date. Recommend retention.

Ceramic (knurrs): Five whole knurrs and fifteen fragments, all fired white clay with a white glaze. 19th century; recommend discard.

Clay pipe: Large number of 19th-century pipe stem fragments (186+) and seventeen bowl fragments, several of which join. Five decorated bowl fragments, including (2=1) bowl with foliate decoration over joins and stamped with 'L(?) A'. Recommend retention of decorated bowl fragments.

Coin: 1891 Victorian halfpenny. Recommend retention.

Copper alloy: One irregularly bent piece of copper with circular cross-section, one small pendent stem with tooled banding. Recommend retention.

Glass: Approximately 20 small fragments of window glass and approximately 75 fragments of vessel glass, predominantly green but clear and blue glass also represented. All are 19th century or later and approximately 50 fragments are of necks and bases. Bottles represented include an ovoid-section blue bottle, narrow necked glass flask and wine bottles. Recommend discard.

Glass (marble): One clear glass marble or bottle stopper, 19th-20th century; recommend for discard.

Iron-nail: Four nails ranging in size from 15mm in length to 50mm. Square-sectioned and probably 19th century in date. Recommend discard.

Iron object: One large plate, possibly the blade of an agricultural implement such as a hoe. One large iron ring, approx. 120mm diameter. Seven iron plate fragments, some of which may be knives. All probably 19th century, recommend retention of ring and plate fragments.

Kiln furniture: Stone fragment covered in vitrified and overfired glaze, representative of industrial activity on site. Recommend discard.

Lead: Possible unfired white lead musket ball, although may be pistol shot. Recommend retention.

Shell: Three oyster shells. Recommend discard.

Slag: Approximately fifteen fragments of slag up to 750mm in diameter and representative of industrial activity on site. Recommend discard.

Synthetic: Large plastic button and plastic fragment (modern); recommend discard.

Worked bone: Small unidentified worked wedge of bone. Photographed (see **Error! Reference source not found.**); recommend discard.

Worked clay: Seventeen marbles; twelve whole and four halved. Fifteen fired white, one marbled white and brown clay and another glazed white with light brown and blue marbling. All 19th-20th century in date and recommended for discard.

Worked stone (styli): One complete short stylus, two styli tips and four shaft fragments. Probably 19th century in date. Photographed (see **Error! Reference source not found.**); recommend discard.

## **20013**

Ceramic (knurrs): Two halves of small knurr balls. Nineteenth century in date; recommend discard.

Clay pipe: Six stem fragments and one decorated bowl fragment. All probably 19th century in date. Recommend retention of decorated bowl and discard of the remainder.

Glass: Six small window glass fragments and three small bottle glass fragments, all 19th century or later. Recommend discard.

Copper alloy: Large copper-alloy button with silver metallic coating, 19th century or later. Recommend retention.

Iron nail: Single square-sectioned nail, recommend discard.

Iron object: Knife blade, heavily corroded. Recommend retention.

Kiln furniture: Stone fragment covered in vitrified and overfired glaze, representative of industrial activity on site. Recommend discard.

Shell: Four oyster shells. Recommend discard.

Slag: Approximately ten small fragments of slag, related to industrial activity on the site. Recommend discard.

Worked clay: Red fired clay marble. Probably 19th century in date; recommend discard.

## **20017**

Clay pipe: Five stem fragments, probably 19th century. Recommend discard.

Copper alloy: Button, undecorated, probably 19th century. Recommend retention.

Glass: Three fragments of 19th-century window glass and a fragment of curved thick glass ranging in colour from light blue to dark green. Unidentified, but possibly a decorative function, probably 19th century. Recommend discard.

Iron nail: Single nail, 30mm in length. Square sectioned, recommend discard.

Iron object: An unidentified iron lump, 30mm in length. Recommend discard.

Lead: One musket/pistol ball, recommend retention. One lead strip fragment with remnant of perforation, photograph taken (see **Error! Reference source not found.**).

Shell: Five oyster shells. Recommend discard.

Slag: Approximately ten fragments of slag, related to industrial activity on the site. Recommend discard.

### **20018**

Iron nail: Single nail, 25mm in length. Square sectioned, recommend discard.

Plaster: Four small unmoulded plaster fragments, probably 19th century in date. Recommend discard.

Shell: Two oyster shells. Recommend discard.

### **20024**

Iron nail: Single square-sectioned nail, 30mm in length, and a square-sectioned nail fragment. Recommend discard.

Plaster: Three small unmoulded plaster fragments, probably 19th century in date. Recommend discard.

### **20025**

Clay pipe: One 17th-century bowl. Recommend retention.

Iron nail: One squat nail, square sectioned and 30mm+ in length. Recommend discard.

Lead: Three small (up to 15mm in length) pieces of lead, irregular in shape and probably waste products. Recommend retention.

Shell: Approximately 25 oyster shells. Recommend discard.

### **20026**

Glass: Single fragment of 19th-century window glass. Recommend discard.

Iron object: Highly corroded iron object 10mm in diameter and 25mm in length, may be a heavily corroded nail. Recommend discard.

Plaster: Five un moulded plaster fragments, probably 19th century in date. Recommend discard.

## **Summary of Finds from Trench 21**

### **21002**

21002 is clearly of modern origin as it includes polystyrene sheeting and modern glass. Therefore, all finds from this context are recommended for discard.

CBM: Single unfrosted brick, probably 19th century. Dimensions 250x120x66mm. Recommend discard.

Clay pipe: One clay pipe stem fragment. Probably 19th century, recommend discard.

Glass: One modern window and one modern green bottle glass fragment. Recommend discard.

Plaster: Approximately ten fragments of plaster, all un moulded and up to 70mm in diameter. Two with additional grey layer of plaster underlying white. Probably 19th century in date; recommend discard.

Saggar: One saggar base fragment. Recommend discard.

Synthetic: Several fragments of thin polystyrene sheet. Recommend discard.

### **21003**

21003 is clearly of modern origin as it includes modern glass fragments and the top of a drinks can. Therefore, all finds from this context are recommended for discard.

Iron nail: One long, thin, square-sectioned nail. Recommend discard.

Glass: Nine small fragments of vessel glass (green and clear) and two small fragments of window glass. All modern, recommend discard.

Steel: Fragment of stainless steel drinks can. Recommend discard.

Synthetic: Small fragment of modern rubber. Recommend discard.

### **21005**

Clay pipe: Small fragment of stem, probably 19th century. Recommend discard.

Glass: One small fragment of thin modern window glass. Recommend discard.

Iron nail: Two long, thin square-sectioned nails. Recommend discard.

Mortar: Approximately 20 small fragments of mortar up to 70mm diameter in diameter, probably 19th century. Recommend discard.

Plaster: Approximately fifteen small fragments of plaster, all unmoulded and up to 50mm in diameter. Probably 19th century; recommend discard.

Slag: Approximately fifteen small fragments of slag up to 60mm diameter, one adhering to a brick fragment. Indicative of industrial activity on the site; recommend discard.

### **21006**

Clay pipe: Two small stem fragments and one near-complete bowl. Pipe bowl photographed; recommend discard.

Iron nail: One square-sectioned nail, 40mm in length. Recommend discard.

### **21007**

Clay pipe: Three small stem fragments. One is decorated (see **Error! Reference source not found.**) and is recommended for retention, otherwise all discard recommended.

Glass: Five fragments of window glass, all modern and one with fragments of modern applied plastic decoration of black stripes and ‘...ES...’ on a white background. Two small fragments of modern green bottle glass. Recommend discard.

Iron nail: Three square-sectioned nail fragments, all around 40mm in length. Recommend discard.

Plaster: Approximately 75 fragments of plaster, mostly up to 100mm in size, all unmoulded. One large fragment 180x158x49mm also unmoulded. Recommend discard.

### **21008**

Finds included a fragment of undecayed wood, indicating context contains modern elements.

Plaster: One fragment of unmoulded plaster, 40mm in diameter. Recommend discard.

Shell: One oyster shell. Recommend discard.

### **21009**

CBM: Two unfrosted brick fragments, incomplete so not possible to get dimensions but probably 19th century. Recommend discard.

Rubber: Fragments of modern rubber. Recommend discard.

### **21010**

Plaster: Fragment of unfaced and unmoulded plaster, 30mm in diameter. Recommend discard.

### **21012**

Plaster: Approximately 20 small fragments of plaster up to 70mm in diameter, all unmoulded. Recommend discard.

Slag: Fragment of slag, 5mm in diameter. Recommend discard.

### **21013**

Plaster: Approximately twelve small fragments of plaster up to 50mm diameter, all unmoulded. Recommend discard.

Glass: Approximately 25 fragments of modern brown, green and clear bottle glass. Recommend discard.

### **21014**

Copper alloy: Undecorated button front, undecorated. Recommend retention.

Glass: Three small fragments of window glass, probably 19th-century. Recommend discard.

Plaster: Three small fragments of unmoulded plaster up to 30mm in diameter. Recommend discard.

Saggars: Approximately ten small fragments of saggars and other kiln furniture, including vitrified brick. Indicative of industrial activities on the site, recommend discard.

Slag: Many (approximately 50) fragments of lightweight slag up to 70mm diameter, some adhering to CBM fragments. All associated with known industrial activity on site, recommend discard.

### **21015**

Clay pipe: Forty-nine stem fragments and eleven bowl fragments including (2=1) complete profile of scalloped bowl and one further non-joining fragment with scalloped decoration. All probably 19th century in date. Recommend retention of decorated fragments, otherwise discard.

Copper alloy: One whole undecorated button with attachment loop. Recommend retention.

Glass: Forty fragments of window glass, all probably 19th-century. Thirteen glass vessel fragments, mostly green glass and including wine bottle necks and bases and body fragments. Most are

probably 19th century in date, although one clear glass modern body fragment also present. Recommend discard.

Iron nail: Thirteen nail fragments, all square-sectioned and varying in length between 50 and 90mm. Recommend discard.

Iron object: Three unidentified iron objects. One is an irregular sphere, another may be a possible hinge or window fitting and the third is a rectangular-sectioned iron strip, 110mm in length and slightly bent at one end that may be a possible handle. Recommend retention.

Plaster: Approximately ten fragments of unmoulded plaster, mostly small fragments up to 50mm in length although one larger piece 90mmx85mmx30mm. All probably 19th century in date, recommend discard.

Saggar: Two small saggar fragments, both glazed and up to 80mm in length. Recommend discard.

Shell: One oyster shell. Recommend discard.

Slag: One piece of slag associated with known industrial activity on site. Recommend discard.

Worked Stone (masonry): large fragment of worked sandstone. Photograph taken (see **Error! Reference source not found.**); recommend discard.

## **21016**

Clay Pipe: Six pipe stems, one marked twice with 'BA(?)NIAMIN MAZDEN', the two words separated by a row of fleur de lys (see **Error! Reference source not found.**; recommend retention). Two bowl fragments, one with line and dot decoration; recommend retention of decorated bowl, otherwise discard.

Glass: Eleven fragments of window glass, one fragment of 19th-century bottle glass and one large fragment of green glass (approx. 40x30x20mm) which may be part of an ornamental grate. Recommend discard.

Iron nail: Two complete nails (40mm in length) and six nail fragments up to 40mm. All square-sectioned, recommend discard.

Plaster: One large fragment of unmoulded plaster 90x70x20mm. Recommend discard.

Slag: Ten fragments of slag up to 60mm diameter, representative of known industrial activity on site. Recommend discard.

## **21018**

Slag: Seven fragments of slag up to 30mm diameter, representative of known industrial activity on site. Recommend discard.

## Summary of Finds from Trench 22

### 22007

Includes two plastic buttons, which are probably indicative of a heavily disturbed context.

CBM: Two incomplete and unfrosted bricks, one measuring 290+x200x67mm with glaze and temper adhering to it, the other measuring 255+x200x65mm. Recommend discard.

Clay pipe: 31 stem fragments, one with green glaze at its tip and another stamped with 'WILD/ ?OO'. six bowl fragments. Recommend retention of two decorated stems, otherwise discard.

Glass: 56 pieces of clear and green window glass. Seventeen fragments of green bottle glass, including wine bottle neck and a small, heat-affected, base 35mm in diameter. All probably 19th century in date; recommend discard.

Kiln furniture: Stone fragments of kiln furniture covered in metallic purple glaze and heavily heat affected; reflective of industrial activity on the site. Recommend discard.

Iron nail: Twenty-four nail fragments up to 60mm in length and four whole nails (20mm, 30mm, 30mm and 50mm in length). All square-sectioned; recommend discard.

Iron object: One window frame fragment, one badly corroded iron blade; 19th century. Recommend discard.

Plaster: Fifty-four fragments of plaster, all unmoulded and ranging in size up to 110x65x48mm in size; 19th century. Recommend discard.

Saggars: Eight saggars fragments, recommend discard.

Shell: Two oyster shells and one cockle shell. Recommend discard.

Slag: Sixty-three fragments more than 20mm in diameter (largest fragment is 60mm in diameter) and a further 20 smaller fragments. Includes one fragment containing lead. Representative of industrial activity on the site; recommend discard.

Synthetic: Rounded white plastic button with attachment loop and one mother-of-pearl effect plastic button with two sewing holes, both modern. Recommend discard.

Worked clay: Two fired clay marbles: one plain pinkish-red clay, the other with a black and white marbled glaze. Probably 19th century; recommend discard.

### 22008



Clay Pipe: One stem fragment, probably 19th century. Recommend discard.

Glass: Small fragment of green bottle glass, probably 19th century or later. Recommend discard.

Plaster: Eleven fragments of unmoulded plaster, none of which are more than 40mm in length. Recommend discard.

Saggar: One saggar base fragment. Recommend discard.

## **22009**

All finds from this context are modern and are thus recommended for discard.

Glass: Two white translucent fragments of vessel glass, modern. Recommend discard.

Synthetic: Small white plastic button with four attachment holes. Modern; recommend discard.

## **22010**

Clay pipe: Eight stem fragments, one small bowl fragment. Recommend discard.

Glass: Three small window glass fragments and 33 bottle fragments in clear and green glass, including 2=1 clear fragments with '100' moulded on the side, all modern. Recommend discard.

Iron object: Three badly corroded iron objects: a square-sectioned iron rod, 70mm in length, an iron blade 70mm in length and a further square-sectioned rod, which might be a much corroded nail, 40mm in length. Recommend discard.

Slag: One small piece of slag. Recommend discard.

Worked bone: Small double-edged bone comb (see **Error! Reference source not found.**); recommend retention.

Worked stone: Fragment of thin grinding stone (see **Error! Reference source not found.**); recommend retention.

## **22013**

Clay Pipe: Seventeen stem fragments, one embossed with oval decoration, and five bowl fragments, one with raised decoration. All probably 19th century in date. Recommend retention of two decorated elements, otherwise discard.

Glass: Five fragments of window glass in both clear and green. Nine green and brown bottle fragments, including three base fragments. One vessel basal pedestal with clear, brown and white banded decoration. One fragment of melted glass. All 19th century or later. Retain basal pedestal, otherwise recommend discard.

Iron nail: Four square-sectioned nail fragments up to 25mm in length, one corroded blade fragment 30mm in length. Recommend discard.

Shell: One oyster shell. Recommend discard.

Slag: Two fragments of slag up to 40mm in diameter. Recommend discard.

Worked clay: Fired white clay marble, undecorated. Recommend discard.

## **22014**

Clay Pipe: Three stem fragments, probably 19th century. Recommend discard.

Copper alloy: Large button with attachment loop, probably 19th century. Recommend retention.

Glass: One small pedestalled base fragment of probable wine glass, probably 19th century and one clear vessel glass fragment. Recommend discard.

Slag: Large piece of slag measuring 95x60x8mm with organic matter adhering to it. Recommend discard.

Synthetic: Red plastic string fragment. Modern. Recommend discard.

## **22016**

Clay pipe: Eight stem fragments and one complete but spalled bowl. Recommend retention of bowl, otherwise discard.

Glass: Three fragments of clear window glass; 19th century in date. Recommend discard.

Iron nail: Two square-sectioned nail fragments up to 40mm in length. Recommend discard.

Slag: Eight fragments of slag up to 60mm in diameter. All associated with industrial activities on the site, recommend discard.

## **22020**

Clay Pipe: Two stem fragments. Recommend discard.

Glass: Four fragments of 19th-century window glass and a fragment of 18th-/19th-century bottle glass. Recommend discard.

Iron nail: Two square-sectioned nail fragments, both 30mm in length. Recommend discard.

Iron object: An unidentified, rectangular-sectioned bar, 80mm in length. Recommend discard.

Plaster: Four unmoulded plaster fragments up to 50mm in length. Recommend discard.

Saggars: Rim and base fragments from two saggars. Recommend discard.

Slag: 33 fragments of slag, mainly around 50mm diameter although occasionally up to 80mm. Includes one fragment with a thin-bodied manganese mottled ware sherd adhering to it. Indicative of industrial activity on the site; recommend discard.

## **22021**

Clay pipe: Two stem fragments. Recommend discard.

Iron nail: A square-sectioned nail, 30mm in length. Recommend discard.

Iron object: Blade fragment with possible rivet, 40mm in length. Heavily burnt and surrounded by slag. Recommend discard.

Saggars: One saggars base fragment. Recommend discard.

Shell: One oyster shell. Recommend discard.

Slag: Seventy slag fragments ranging in size from 20mm to 100mm in diameter. Indicative of industrial activity on the site; recommend discard.

## **22022**

Clay pipe: A small stem fragment. Recommend discard.

Glass: Two clear window glass fragments, one clear vessel glass fragment. All probably 20th century; recommend discard.

Lead: Window came fragment, 30mm in length. Recommend discard.

Worked Clay: Fired grey clay marble; recommend discard.

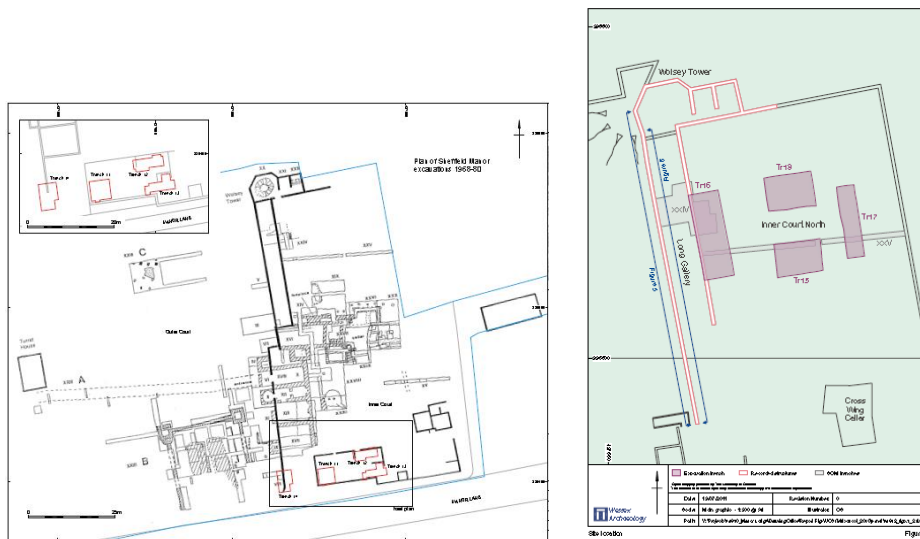
Plaster: One small, unmoulded fragment of plaster, 50mm in length. Recommend discard.

Slag: One hundred and sixty-five fragments of slag ranging in size from 20mm to 100mm in diameter, some with vitrified CBM attached. Indicative of industrial activity on the site; recommend discard.

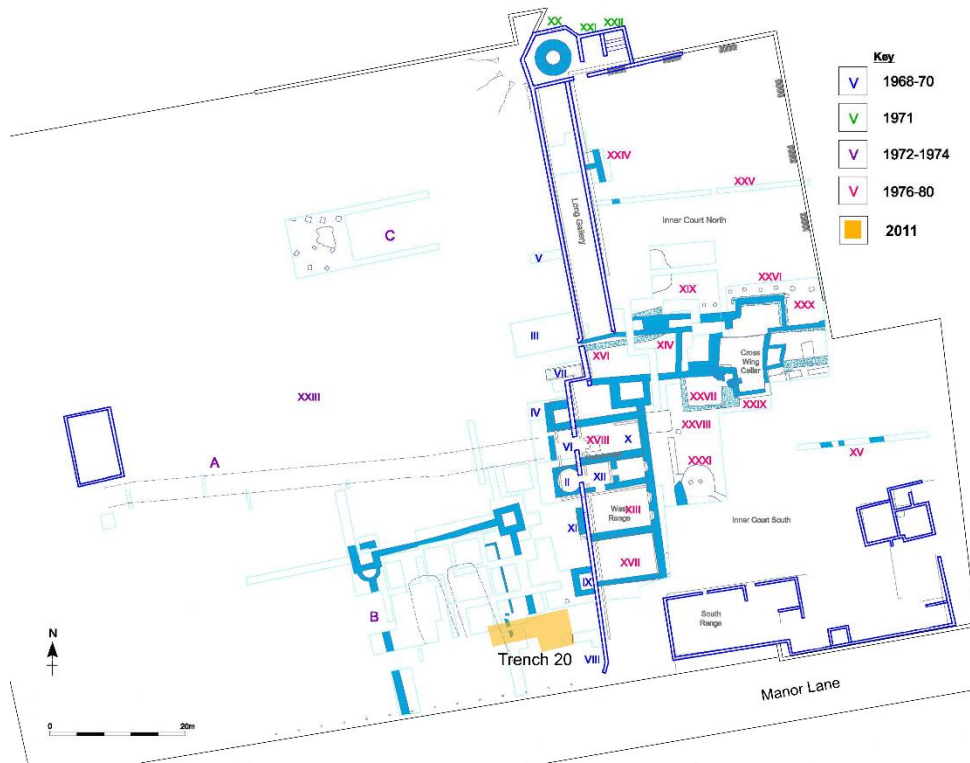
# FIGURES



Figure 1. Site location



**Figure 2.** Locations of previous trenches from 2009 (L) and 2010 (R) excavations



**Figure 3.** Locations of 2011 trenches



**Figure 4** Reconstruction of the 19th-century phase of the Long Gallery at ground floor and first floor level (after University of Sheffield and Wessex Archaeology 2011, fig. 10)

## PLATES



**Plate 1.** Brick walls marking the eastern (19010; left) and southern (19011; front) limits of a cottage in Trench 19, with a stone wall (21020; right) dividing it from the adjacent cottage.



**Plate 2.** Possible stone drain cover 19009 in Trench 19.





**Plate 3.** Fireplace in Trench 19, formed by 19002 (left) and 19003 (right); possibly a disturbed feature as the fireplaces elsewhere in the Long Gallery were of red brick.



**Plate 4** Trench 21 overview.



**Plate 5** Trench 19 (left) and Trench 21 (right) separated by stone wall 21020.



**Plate 6.** Photograph of partially demolished cottages in the Long Gallery (c.1930); internal features can just be seen inside the brick cottages at the southern end of the Gallery, including fireplaces on the upper storeys.



**Plate 7.** Fireplace in Trench 21 formed by 21009 and 21011.



**Plate 8.** Trench 21, facing south; in the foreground brick wall 21006 projects from the Long Gallery wall to the right of the picture; flagstone floor 21004 can be seen beyond that.



**Plate 9.** Trench 22 overview, facing west; wall 22027 is towards the front of the photo, with flagstones 22017 and 22018 visible in the trench and brick wall 22004 on the right of the photograph.



**Plate 10.** Trench 22 northern extension, facing west.



**Plate 11.** Fireplaces in Trench 22. Left: fireplace in main trench (facing north), formed by brick projections 22002 and 22003 with central flagstone 22026. Right: fireplace in extension (facing south), 22008.



**Plate 12.** Trench 20 wall foundation trench 20019 (filled by 20018), facing south; the base of circular pit 20044 can be seen to the east.



**Plate 13.** Wall foundation trench 20019 during excavation, facing south; gullies 20021, 20027 and 20037, also partially excavated, lie to the west.



**Plate 14.** Shallow feature of flat stones 20032, facing west.



**Plate 15.** Section through upper fill (20038) of drain 20039, excavated to the level of stone slabs 20040 (facing west).



**Plate 16.** Section through upper fill (20038) and stone slabs (20040) of drain to reveal channel (20041) below, facing south.



**Plate 17.** Grid trenches in the outer Court in 1974.



**Plate 18.** Backfilled trench excavated by Sheffield City Museum in the mid-1970s and revealed at the western end of Trench 20.





**Plate 19.** Sheffield City Museums excavations underway in 1980; a fence, to which pits 20012 and 20044 probably belonged, can be seen in the background dividing the Outer and Inner Court areas.



**Plate 20.** Moulded plaster from (19001)



**Plate 21.** Conical copper-alloy object from (19006)



**Plate 22.** Unidentified lead object from (19006)



**Plate 23.** Masonry fragment from (19006)



**Plate 24.** Sandstone masonry fragment from (19007)



**Plate 25.** Moulded plaster fragment from (19008)



**Plate 26.** Composite bone and iron knife handle from (19006)



**Plate 27.** *Worked bone fragment from (20009)*



**Plate 28.** Styli from (20009)



**Plate 29.** Lead strip with perforation from (20017)



**Plate 30.** Decorated clay pipe stem from (21007)



**Plate 31.** Worked sandstone from (21015)



**Plate 32.** Decorated pipe stem from (21016)



**Plate 33.** Bone comb from (22010)



**Plate 34.** Grinding stone from (22010)

## TABLES

**Table 1.** Trench 19 context list

<b>Context</b>	<b>Type</b>	<b>Description</b>
19000	Topsoil	Turf and topsoil; same as 21001 and 22001
19001	Layer	Subsoil demolition debris layer
19002	Masonry	Westernmost stone slab of fireplace in 19th-century cottage
19003	Masonry	Easternmost stone slab fireplace in 19th-century cottage
19004	Deposit	Chunk of mortar in demolition layer
19005	Deposit	Demolition deposit of dark soil in SW corner of trench (probably the same as 19001)
19006	Deposit	Demolition deposit of sandy soil along SE edge of trench (probably the same as 19001)
19007	Deposit	Demolition deposit (probably the same as 19001)
19008	Deposit	Demolition deposit of dark silt/loam (probably the same as 19001)
19009	Masonry	Sandstone masonry feature, probably the covering of a drainage channel
19010	Masonry	Red brick wall at the E limit of the trench, probably belonging to a 19th-century cottage
19011	Masonry	Red brick wall at S limit of trench, forming S wall of 19th-century cottage

**Table 2.** Trench 20 context list

<b>Context</b>	<b>Type</b>	<b>Description</b>
20001	Topsoil	Turf and topsoil
20002	Fill	Concrete fill of 20012; base of a c.1970s fence post
20003	Layer	Stony layer above garden soil 20009 on E side of trench
20004	Fill	Backfill of 1970s trench at N limit of T20
20005	Fill	Backfill of 1970s trench at N edge of T20
20006	Fill	Backfill of 1970s trench at N limit of T20
20007	Fill	Backfill of 1970s trench (20008) at W end of trench
20008	Cut	Cut of 1970s trench at W end of T20
20009	Layer	19th-century garden soil between 20003 and 20006
20010	Fill	Backfill in 1970s trench along N edge of T20
20011	Fill	Lower fill of 20012, a c.1970s concrete fence post base pit; under 20002
20012	Cut	Pit of 1970s concrete fence post base filled by 20002 and 20011
20013	Layer	Stony layer overlying most of the excavated area (except backfilled trenches); below 20009 and above 20017
20014	Natural	Natural clay below 1970s plastic in previously excavated areas
20015	Fill	Backfill of 1970s trench at N limit of T20
20016	Fill	Backfill of 1970s trench 20022 in NE corner of trench
20017	Layer	Possible occupation layer above 20028 and 20029, and below 20013
20018	Fill	Stony fill of N-S aligned wall foundation trench 20019, possibly medieval
20019	Cut	Foundation trench of N-S aligned wall filled by 20018
20020	Fill	Fill of 20021, a possible drainage gully associated with wall



		trench 20019
20021	Cut	Cut of possible drainage gully associated with wall trench 20019, filled by 20020
20022	Fill	Backfill of 1970s trench in NE corner of Trench 20
20023	Fill	Backfill of 1970s trench at N limit of T20
20024	Layer	Clay layer above 20014 on W side of trench; slopes upwards between backfilled trench at W end of Trench 20 and stone feature 20032 (possibly the same as 20028 and 20029)
20025	Layer	Possible primary occupation clay layer below 20017 and to E of foundation trench 20019
20026	Fill	Fill of possible N-S aligned drainage gully 20027, which lies W of wall foundation trench 20019 (same as 20036/37; this is the N end of the same feature)
20027	Cut	Cut of possible drainage gully W of wall foundation trench 20019; filled by 20026
20028	Layer	Clay interface layer to west of foundation trench 20019 and east of gully 20017; probably the same as 20029
20029	Layer	Clay interface layer to west of gully 20027 and east of stone feature 20032; therefore inside structure formed by wall 20019; probably the same as 20028
20030	Fill	Fill of section across foundation trench 20031
20031	Cut	Central section across foundation trench 20031
20032	Masonry	N-S aligned flat layer of stones in W half of trench
20033	Fill	Fill of pit 20034 immediately E of gully 20027
20034	Cut	Cut of pit immediately E of gully 20027
20035	Fill	Backfill of 1970s trench at E end of trench
20036	Fill	Fill of possible drainage gully 20037 W of foundation trench 20019; same as gully 20017 (this is the S end of the feature)

20037	Cut	Cut of N-S aligned possible drainage gully west of foundation trench 20019; filled by 20036
20038	Fill	Upper fill of N-S aligned drainage gully 20039 in E end of trench; re-deposited clay with few inclusions suggesting rapid infilling of gully
20039	Cut	Irregular linear drainage gully cut into natural clay; filled by 20038
20040	Masonry	Flat stone slabs covering lower part of drainage gully
20041	Cut	Lower part of drainage gully, covered by 20040; probably the same cut as 20039
20042	Cut	1970s sondage uncovered in W end of trench
20043	Fill	Fill of lower part of drainage gully 20041, beneath stone slabs 20040
20044	Fill	Concrete fill of 20045; base of 1970s fence post
20045	Cut	Pit forming base of 1970s fence post

**Table 3.** Trench 21 context list

<b>Context</b>	<b>Type</b>	<b>Description</b>
21001	Topsoil	Topsoil; same as 19000 and 22001
21002	Layer	Demolition layer of sandy soil in W half of trench
21003	Layer	Demolition layer of soil over the rest of the trench not covered by 21002
21004	Masonry	Flagstone floor across much of trench
21005	Deposit	Demolition deposit in centre of flagstones
21006	Masonry	Red brick wall of 19th-century cottage
21007	Deposit	Demolition deposit N of red brick wall (same as 21015)
21008	Deposit	Demolition deposit to E of flagstones
21009	Masonry	U-shaped red brick fireplace
21010	Deposit	Demolition deposit between 21005 and 21008
21011	Masonry	Flagstone within fireplace 21009
21012	Deposit	Mortar deposit in square flagstone-free area 21005
21013	Deposit	Demolition deposit adjacent to S limit of trench
21014	Deposit	Deposit below mortar 21012 in flagstone-free area
21015	Deposit	Demolition debris excavated to the level of 22007
21016	Deposit	Demolition deposit below 21015 (same as 22007)
21017	Masonry	Flagstone floor north of red brick wall 21006 and underneath 21016; flagstones continue into adjacent T22 as feature 22018
21018	Deposit	Demolition deposit surrounding 21017 (same as 22020)
21019	VOID	VOID
21020	Masonry	S wall of 19th-century cottage; low stone wall on line of previous brick one at S limit of excavation

**Table 4.** Trench 22 context list

<b>Context</b>	<b>Type</b>	<b>Description</b>
22001	Topsoil	Topsoil; same as 19000 and 21001
22002	Masonry	E side of red brick fireplace of 19th-century cottage
22003	Masonry	W side of red brick fireplace of 19th-century cottage
22004	Masonry	E-W aligned red brick wall associated with 19th-century cottage
22005	Masonry	In situ flagstone floor in NW area of trench
22006	Masonry	In situ flagstone floor in NE area of trench
22007	Deposit	Demolition deposit below topsoil
22008	Masonry	Red brick fireplace of 19th-century cottage N of intersecting wall 22004
22009	Deposit	Demolition deposit E of 22006
22010	Topsoil	Topsoil of T22 extension; same as 19000, 21001 and 22001
22011	Masonry	In situ flagstones in W area of T22 extension
22012	Masonry	In situ flagstones in E area of T22 extension
22013	Layer	Dense layer upon which flagstones 22011 and 22012 sit
22014	Deposit	Demolition deposit below 22013, revealed in sondage 22023
22015	Masonry	In situ flagstone below 22013
22016	Deposit	Soil associated with brick fireplace 22002 and 22003
22017	Masonry	In situ flagstones in SE corner of trench, continuing N from 21017 in T21; underneath layer 22007
22018	Masonry	In situ flagstone floor against W wall of trench; continuation of 21017 from T21; underneath 22007
22019	Deposit	Soil deposit within brick fireplace 22002 and 22003
22020	Deposit	Demolition deposit under 22007 and surrounding 22017; probably the same as 21018
22021	Deposit	Demolition deposit NE of 22020 and underneath 22007;

		probably the same as 22020
22022	Deposit	Sandy silt deposit above 22021
22023	Sondage	Sondage cut through 22013 and 22014 in flagstone-free area of trench
22024	Masonry	Possible insubstantial stone structure S of 22002 and 22003
22025	Masonry	In situ flagstone floor (heavily fragmented) S of brick fireplace 22002 and 22003
22026	Masonry	Base of brick fireplace 22002 and 22003
22027	Masonry	Sandstone and red brick wall forming E limit of excavation and front wall of 19th-century cottages

**Table 5.** 2011 excavation areas

<b>Trench Number</b>	<b>Size</b>	<b>Rationale</b>
19	16.8m <sup>2</sup>	To investigate the southernmost 'room' in the interior of the Long Gallery (as identified above ground) and establish the nature of the deposits in this area; to reduce the ground level under archaeological supervision in line with Green Estate Ltd. plans.
20	45.25m <sup>2</sup>	To investigate the structure of apparent late medieval date and possible internal features excavated in the 1970s in the Outer Court.
21	16.0m <sup>2</sup>	To investigate the central 'room' in the interior of the Long Gallery (as identified above ground) and establish the nature of the deposits in this area; to reduce the ground level under archaeological supervision in line with Green Estate Ltd. plans.
22	24.0m <sup>2</sup>	To investigate the northernmost 'room' in the interior of the Long Gallery (as identified above ground) and establish the nature of the deposits in this area; to reduce the ground level under archaeological supervision in line with Green Estate Ltd plans.

**Table 6.** Summary of results of archaeobotanical sample analysis

CONTEXT NUMBER	20005	21014	20013	21015	20017	22014	22016	20017	22019	20018	20026
FLOTATION SAMPLE NUMBER	1	2	3	4	5	6	7	8	9	10	11
CONTEXT TYPE	Industrial residue	Demolition deposit	Made ground	Deposit	Layer	3 <sup>rd</sup> spit of sondage	Associated with fireplace	Made ground	Associated with fireplace	Wall cut backfill	Fill
PROVISIONAL DATE	Modern	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	? Med / Post-Med
SAMPLE VOLUME (litres)	22	47	26	34	39	24	37	2	15	12	1
Charred plant material (- = < 5 items, + = > 5 items, ++ = > 10 items, +++ = > 30 items, ++++ = > 50, +++++ = > 100)											
CROP MATERIAL											
? Spelt wheat grain (cf. <i>Triticum spelta</i> L.)			-								
? Oat indet. grains (cf. <i>Avena</i> sp.)			-								
Cereal grain			-								

CONTEXT NUMBER	20005	21014	20013	21015	20017	22014	22016	20017	22019	20018	20026
<b>FLOTATION SAMPLE NUMBER</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
CONTEXT TYPE	Industrial residue	Demolition deposit	Made ground	Deposit	Layer	3 <sup>rd</sup> spit of sondage	Associated with fireplace	Made ground	Associated with fireplace	Wall cut backfill	Fill
PROVISIONAL DATE	Modern	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	? Med / Post- Med
SAMPLE VOLUME (litres)	22	47	26	34	39	24	37	2	15	12	1
<b>Total identifiable crop material</b>			-								
WILD / WEED PLANT SEEDS											
Dock (Rumex sp.) kernel						-					
<b>Total wild / weed plant seeds</b>						-					
OTHER CHARRED PLANT MATERIAL											
Onion couch grass ( <i>Arrhenatherum elatius</i> ssp. <i>bulbosum</i> (Willd.))						-					

CONTEXT NUMBER	20005	21014	20013	21015	20017	22014	22016	20017	22019	20018	20026
FLOTATION SAMPLE NUMBER	1	2	3	4	5	6	7	8	9	10	11
CONTEXT TYPE	Industrial residue	Demolition deposit	Made ground	Deposit	Layer	3 <sup>rd</sup> spit of sondage	Associated with fireplace	Made ground	Associated with fireplace	Wall cut backfill	Fill
PROVISIONAL DATE	Modern	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	? Med / Post-Med
SAMPLE VOLUME (litres)	22	47	26	34	39	24	37	2	15	12	1
> 4mm wood charcoal fragments	+	+++	++++	+	++++	++	-	++++	++++	+	++
> 2mm wood charcoal fragments	++	++++	+++++	+++	+++++	+++	++	++++	+++++	++	++
Round wood			-		-						
Vitrified charcoal fragments		+++++	++	++++	++	+++	+++	+++	+++++	-	++
Intrusive plant material / non plant material (- = < 5 items, + = > 5 items, ++ = > 10 items, +++ = > 30 items, ++++ = > 50 items, +++++ = > 100 items)											



CONTEXT NUMBER	20005	21014	20013	21015	20017	22014	22016	20017	22019	20018	20026
FLOTATION SAMPLE NUMBER	1	2	3	4	5	6	7	8	9	10	11
CONTEXT TYPE	Industrial residue	Demolition deposit	Made ground	Deposit	Layer	3 <sup>rd</sup> spit of sondage	Associated with fireplace	Made ground	Associated with fireplace	Wall cut backfill	Fill
PROVISIONAL DATE	Modern	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	? Med / Post- Med
SAMPLE VOLUME (litres)	22	47	26	34	39	24	37	2	15	12	1
Intrusive roots	+++++	+++++	+++++	+++++	+++++	+++++	++++	+++++	+++++	++	-
Mollusca			++	++		+++	++	+++	++++		-
Bone				-					++ (skull)		
Metallurgical debris	+++++	+++++	++++	+++++	++	+++	++++	++	+++++	-	
Cinder	+++++	+++++	+++++	+++++	+++++	+++++	+++++	+++++	+++++	+	
Recommendations & potential											
Further analysis of charred plant material (P/O)	O	O	O	O	O	O	O	O	O	O	O
Further analysis of wood charcoal (P/O)	O	O	P	O	P	O	O	O	P	O	O

CONTEXT NUMBER	20005	21014	20013	21015	20017	22014	22016	20017	22019	20018	20026
<b>FLOTATION SAMPLE NUMBER</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
CONTEXT TYPE	Industrial residue	Demolition deposit	Made ground	Deposit	Layer	3 <sup>rd</sup> spit of sondage	Associated with fireplace	Made ground	Associated with fireplace	Wall cut backfill	Fill
PROVISIONAL DATE	Modern	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	19 <sup>th</sup> C	? Med / Post-Med
SAMPLE VOLUME (litres)	22	47	26	34	39	24	37	2	15	12	1
Charred material suitable for C14 dating (P/O)	O	P	P	O	P	P	O	P	P	O	P
Retain flots for future analysis (P/O)	P	P	P	P	P	P	P	P	P	P	P

**Table 7.** Summary of quantity of pottery recovered from each Trench

<b>Trench</b>	<b>Number</b>	<b>Weight (g)</b>	<b>ENV</b>	<b>Average sherd weight (g)</b>
19	227	2992	217	13.7
20	2451	14682	2297	6.3
21	224	2072	206	10
22	479	3255	458	7.1
<b>Total</b>	<b>3381</b>	<b>23001</b>	<b>3178</b>	

**Table 8.** Catalogue of pottery from Trench 19

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
19000	Brown Glazed Coarseware	2	102	1	Rim	Pancheon	Brown streaky glaze int only	LC17th – C18th	
19000	Brown Glazed Coarseware	1	15	1	BS	Hollow ware	Brown glaze ext only	C18th	
19000	Brown Glazed Coarseware	1	8	1	BS	Pancheon	Brown glaze int only	C18th	
19000	Brown Glazed Coarseware	2	4	2	BS	Hollow ware	Brown glaze int & ext	C18th	
19000	Brown Salt Glazed Stoneware	1	4	1	BS	Hollow ware	Brown ext, white int	LC18th – C19th	
19000	Late Blackware	1	8	1	Rim	Dish	Metallic brown glaze int & ext	C18th	Glaze over broken edge; hard, fine dark red fabric
19000	Late Blackware	1	14	1	Base	U/ID	Black glaze int only	C18th	Hard, fine dark red fabric
19000	Mottled ware 1	1	12	1	BS	Hollow ware	Mottled glaze int & ext	C18th	
19000	Mottled ware 1	1	4	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
19000	Mottled ware 1	2	5	2	BS	Hollow ware	Mottled glaze int & ext	C18th	
19000	Mottled ware type	1	5	1	BS	Hollow ware	Dark mottled glaze ext & patchy glaze int	C18th	Fine red fabric unlike MW1
19000	Redware	1	67	1	Rim	Dish	Clear glaze int only; red slip ext	C17th – EC18th	Deep groove inside rim
19000	White Salt	1	2	1	BS	Hollow ware	U/Dec	c.1720 –	

	Glazed Stoneware							c.1780	
19001	Brown Glazed Coarseware	1	138	1	Rim	Dish	Brown glaze int; entirely removed by abrasion	C18th – EC19th	Round rim
19001	Brown Glazed Coarseware	1	45	1	Rim	Jar	Mottled brown glaze int & ext	C18th – EC19th	Round clubbed rim
19001	Brown Glazed Coarseware	1	70	1	Rim	Jar	Brown glaze int & ext; rilled ext	LC18th – C19th	Clubbed flat-topped rim
19001	Brown Glazed Coarseware	2	90	1	Rim	Handled jar	Brown glaze int & ext	C18th – C19th	Handle springs from rim
19001	Brown Glazed Coarseware	7	137	7	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	Varying fabrics; some w/ flaked glaze
19001	Brown Glazed Coarseware	2	146	2	Base	Pancheon	Brown glaze int only	LC18th – C19th	
19001	Brown Glazed Coarseware	1	44	1	BS	Pancheon	Brown glaze int only	LC18th – C19th	
19001	Brown Glazed Coarseware	2	22	2	BS	Pancheon	Brown glaze int only	C18th – C19th	
19001	Brown Glazed Coarseware	2	8	2	BS	Hollow ware	Brown glaze ext only	C18th – EC19th	
19001	Brown Glazed Coarseware	1	9	1	BS	Hollow ware	Brown glaze ext only	C18th – C19th	External glaze almost entirely removed by flaking
19001	Brown Salt Glazed Stoneware	2	7	2	BS	Hollow ware	Low relief rouletted decoration ext	C18th	
19001	Brown Salt Glazed Stoneware	1	1	1	BS	Mug/tankard	Rilled band ext	C18th	
19001	Coarse	3	13	3	BS	Hollow ware	Black glaze int & ext	C18th	Hard, fine dark red fabric

	Blackware								
19001	Late Blackware	1	30	1	Footed base	Bowl/porringer	Black glaze int & ext	C18th	Hard dark red fabric; cf Blackware
19001	Late Blackware	3	5	3	BS	Hollow ware	Black glaze int & ext	C18th	Could be Blackware
19001	Late Blackware	1	7	1	Rim	Bowl	Black glaze int & ext	C18th	Hard, fine red fabric
19001	Mottled Coarseware	3	14	3	BS	Hollow ware	Mottled glaze int & ext	C18th	
19001	Mottled ware 1	1	46	1	Footed base	Bowl/porringer	Mottled glaze int & partially ext	C18th	Black deposit ext
19001	Mottled ware 1	1	12	1	Base	Mug	Dark mottled glaze int & ext	C18th	
19001	Mottled ware 1	1	9	1	Footed base	Hollow ware	Dark glaze int & ext	C18th	
19001	Mottled ware 1	1	11	1	Base	Mug	Dark mottled glaze int & ext	C18th	
19001	Mottled ware 1	2	13	2	Base	Hollow ware	Mottled glaze int & ext	C18th	
19001	Mottled ware 1	10	25	10	BS	Mug	Mottled glaze int & ext; rilled band ext	C18th	
19001	Mottled ware 1	23	38	23	BS	Hollow ware	Mottled glaze int & ext	C18th	
19001	Mottled ware 1	1	3	1	Rim	Dish	Mottled glaze int only	C18th	
19001	Mottled ware 1	3	4	3	Rim	Hollow ware	Mottled glaze int & ext	C18th	
19001	Mottled ware 1	1	12	1	Base	Hollow ware	Mottled glaze int only	C18th	
19001	Mottled ware	1	3	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	

	1								
19001	Mottled ware 1 type	2	25	1	Base	Hollow ware	Clear glaze int & ext	C18th	Waster; as Mottled ware 1 but w/ little mottling
19001	Mottled ware type	1	13	1	Base	Mug	Mottled glaze ext; rilled band above rim	C18th	Fine red fabric
19001	Redware	1	34	1	Rim	Dish	Clear glaze int, red slip ext; wide groove inside rim	C17th – EC18th	
19001	Redware	2	24	2	BS	Dish	Clear glaze int only	C17th – EC18th	
19001	Slip Banded CC ware	1	1	1	BS	Hollow ware	Thin white slip lines ext	C19th	
19001	Slipware	1	13	1	Rim	Dish	Trailed white slip on rim	C18th	
19001	Slipware	1	22	1	Rim	Dish	Brown, red-brown & white feathered slip bands int; pie-crust rim	C18th	Press-moulded dish
19001	Slipware type 1	1	27	1	BS	Dish	Trailed white slip int	C17th – EC18th	
19001	Stoneware	3	32	3	BS & handle	Hollow ware	Mottled glaze int & ext	?C19th	Buff stoneware body w/ brown glaze int & ext
19001	Stoneware	1	1	1	BS	Hollow ware	Green glaze int & ext	C19th?	
19001	White Salt Glazed Stoneware	1	1	1	Rim	Cup/bowl	Scratch-blue chevron band below rim	c.1720 – c.1780	
19005	Banded ware	1	1	1	BS	Hollow ware	Black and red lines on exterior	C19th	
19005	?Creamware	1	1	1	BS	Hollow ware	U/Dec	MC18th – EC19th	Heavily burnt and blistered
19005	Brown Glazed Coarseware	1	27	1	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	Pot disc; 45.8x39.9
19005	Brown Glazed Coarseware	1	17	1	BS	Pancheon	Streaky brown glaze int only	C18th – C19th	

19005	Brown Glazed Coarseware	4	36	4	BS	Hollow ware	Brown glaze int & ext	C18th - EC19th	
19005	Mottled ware 1	1	2	1	BS	Mug	Mottled glaze int & ext w/ rilled band ext	C18th	
19005	Mottled ware 1	1	11	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
19005	Porcelain	1	5	1	Footring base	Dish	Hand painted blue design int	C18th	?Chinese
19005	Slip Coated ware	1	23	1	Base	Hollow ware	Brown glaze in on white slip	C18th	Bright orange fabric
19005	Slipware	1	17	1	BS	Dish	Brown, red-brown and white slip int; trailed	C18th	
19005	Yellow ware	1	5	1	BS	Hollow ware	Thin mottled yellow glaze int	C17th	
19006	Brown Glazed Coarseware	3	52	3	BS	Hollow ware	Brown glaze int & ext	C18th	
19006	Brown Glazed Coarseware	1	147	1	Base	Jar	Brown glaze int & ext	C18th – EC19th	
19006	Brown Glazed Coarseware	1	86	1	Rim	Jar	Brown glaze int & ext; thumbled band below rim	C18th – EC19th	
19006	Brown Glazed Coarseware	1	69	1	Rim	Pancheon	Brown glaze int only	C18th – EC19th	Black deposit ext
19006	Brown Glazed Coarseware	1	37	1	Rim	Jar	Brown glaze int & ext; clubbed rim	C18th – EC19th	Bright orange fabric
19006	Brown Glazed Coarseware	1	62	1	BS	Pancheon	Brown glaze int & red slip ext	C18th – EC19th	
19006	Brown Glazed Coarseware	4	74	4	BS	Hollow ware	Patchy brown glaze ext	C18th	
19006	Brown Glazed Coarseware	1	28	1	BS	Hollow ware	Brown glaze ext only	C18th – EC19th	
19006	Brown Salt	1	10	1	Handle	Mug	Ridges & grooves on top of handle	C18th	



	Glazed Stoneware								
19006	Brown Salt Glazed Stoneware	2	6	1	BS	Hollow ware	Ridges & grooves ext	C18th	
19006	Brown Salt Glazed Stoneware	1	1	1	Rim	Hollow ware	Incised lines between rim & rouletted band ext	C18th	
19006	Brown Salt Glazed Stoneware	1	1	1	BS	Hollow ware	Low relief rouletted band ext	C18th	
19006	Coarse Blackware	2	34	2	BS	Hollow ware	Black glaze int & ext	C18th	Hard, fine red fabric
19006	Creamware	1	1	1	Rim	Dish	U/Dec	c.1740 – c.1820	
19006	Creamware	1	1	1	BS	Flatware	U/Dec	c.1740 – c.1820	
19006	Late Blackware	1	3	1	BS	Hollow ware	Black glaze int & partially ext	C18th	
19006	Late Blackware	1	20	1	Base	Hollow ware	Thick pooled glaze int only; brown glaze ext	C18th	
19006	Late Blackware	3	10	3	BS	Hollow ware	Dark glaze int & ext	C18th	
19006	Mottled Coarseware	1	38	1	Footed base	Hollow ware	Mottled glaze int & ext	C18th	
19006	Mottled Coarseware	3	21	3	BS	Hollow ware	Mottled brown glaze int & ext	C18th	
19006	Mottled Coarseware	1	4	1	BS	Hollow ware	Mottled glaze int only	C18th	
19006	Mottled ware	1	13	1	BS &	Mug	Wide rilled band ext	C18th	

	1				handle				
19006	Mottled ware 1	10	28	10	BS	Hollow ware	Mottled int & ext	C18th	
19006	Mottled ware 1	2	12	2	BS	Hollow ware	Prominent ridge ext; mottled glaze int & ext	C18th	
19006	Mottled ware 1	2	7	2	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
19006	Mottled ware 1	1	9	1	BS	Hollow ware	Mottled glaze int & ext	C18th	
19006	Mottled ware 1	1	6	1	BS	Hollow ware	Raised ridge ext	C18th	
19006	Mottled ware 1	1	3	1	BS & handle stump	Mug	Mottled glaze int & ext	C18th	
19006	Mottled ware 1	1	10	1	BS	Mug	Rilled band ext	C18th	
19006	Mottled ware 1	2	34	2	BS & handle	Mug	Mottled glaze int & ext	C18th	
19006	Redware	2	84	2	Rim	Pancheon	Clear glaze int only	C17th – EC18th	
19006	Redware	3	92	3	BS	Bowl	Clear glaze int only	C17th – EC18th	
19006	Redware	1	63	1	Base	Bowl/pancheon	Clear glaze int only; knife trimmed ext	C17th – EC18th	
19006	Tin Glazed Earthenware	1	1	1	BS	Hollow ware	U/Dec	MC16th – MC18th	
19006	TP Whiteware	1	1	1	Handle	Cup	Green TP floral design ext	M – LC19th	
19006	White Salt Glazed	4	6	1	Rim	Cup/bowl	Scratch-blue floral design ext	c.1720 – c.1780	

	Stoneware								
19006	White Salt Glazed Stoneware	1	4	1	Rim	Cup/bowl	Scratch-blue floral design & rouletted chevron band below rim	c.1720 – c.1780	
19007	Blackware	1	2	1	BS	Hollow ware	Black glaze int & ext	C17th – EC18th	Hard, fine red fabric
19007	Coarse Mottled ware	4	10	4	BS	Hollow ware	Dark mottled glaze on a red body	C18th	
19007	Fine Redware	1	1	1	Rod	U/ID	Clear glaze on a fine red body	MC18th – C19th	Odd small rod
19007	Fine Redware	1	2	1	BS	Hollow ware	Clear glaze int & ext	LC18th – C19th	Odd fine red fabric
19007	Late Blackware	1	4	1	Footed base	Hollow ware	Black glaze int & partially ext	C18th	
19007	Late Blackware	1	5	1	Base	Hollow ware	Brown glaze int only	C18th	Odd sherd
19007	Mottled ware 1	1	6	1	Footed base	Bowl/porringer	Mottled glaze int & partially ext	C18th	
19007	Mottled ware 1	3	4	3	Rim & BS	Hollow ware	Mottled glaze int & ext	C18th	
19007	Mottled ware 1	1	2	1	Handle	Mug	Mottled glaze all over	C18th	
19007	Mottled ware type	1	1	1	BS	Hollow ware	Mottled glaze int & ext	C18th	Fine red fabric unlike MW1
19007	Redware	1	69	1	Rim	Bowl	Clear glaze int only	C17th – EC18th	Chipped and abraded
19007	TP Whiteware	2	1	1	BS	Hollow ware	Green dendritic design int & ext	M – LC19th	
19007	Unglazed Red Earthenware	1	108	1	Footed base	Hollow ware	U/Dec	C18th – C19th	Large vessel

19008	Brown Glazed Fineware	1	12	1	BS	Hollow ware	Metallic glaze ext, mottled glaze int	C18th	
19008	Brown Glazed Fineware	1	5	1	BS	Hollow ware	Black glaze int & ext	C18th	
19008	Brown Salt Glazed Stoneware	1	4	1	Base	Colander	U/Dec	LC18th – C19th	
19008	Brown Salt Glazed Stoneware	1	1	1	BS	Hollow ware	U/Dec	C18th	
19008	Fine Redware	1	2	1	BS & handle stump	Mug/jug	Clear glaze int & ext	MC18th – C18th	Very thin walled vessel; hard fine red fabric
19008	Late Blackware	1	36	1	Base	Hollow ware	Black glaze int & partially ext	C18th	
19008	Mottled ware 1	1	17	1	Base	Hollow ware	Dark mottled glaze int & ext	C18th	
19008	Mottled ware 1	6	10	6	BS	Hollow ware	Mottled glaze int & ext	C18th	
19008	Redware	1	1	1	BS	Dish	Clear glaze int w/ red slip ext	C17th – EC18th	
19008	Slipware	4	57	2	Rim	Dish	White, red-brown & brown slip int, feathered w/ pie-crust rim	C18th	Thick black deposit ext
	<b>Total</b>	<b>227</b>	<b>2988</b>	<b>217</b>					

**Table 9.** Catalogue of pottery from Trench 20

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
20003	Blue Banded ware	3	2	3	Flake	Bowl	Blue bands & lines ext	C19th	
20003	Bone China	1	1	1	BS	U/ID	U/Dec	C19th	
20003	Bone China	1	2	1	BS	Hollow ware	Relief moulded urn pattern ext	C19th	Burnt
20003	Bone China	1	3	1	Fragment	U/ID	U/Dec	C19th	Unidentified fragment
20003	Brown Glazed Coarseware	1	28	1	BS	Pancheon	U/Dec	LC18th – C19th	
20003	Brown Glazed Fineware	1	2	1	BS	Hollow ware	Brown glaze int & ext	C18th	
20003	Brown Salt Glazed Stoneware	1	2	1	BS	Hollow ware	U/Dec	C18th	
20003	Cane Coloured ware	1	4	1	BS	Hollow ware	U/Dec	C19th	
20003	Colour Glazed ware	1	6	1	BS	?Teapot	Shiny black glaze on a dark red body	C19th	
20003	Creamware	2	1	2	Flake	Flatware	U/Dec	c.1740 – c.1820	
20003	Edged ware	3	9	1	Rim & shoulder	Pie dish	Plain narrow rim w/ blue feather-edge paint	M – LC19th	
20003	Mottled ware 1	1	7	1	BS	Hollow ware	Mottled glaze int only	C18th	

20003	Mottled ware type	2	1	2	BS	Hollow ware	U/Dec	C18th	Fine red fabric
20003	Redware	2	7	1	BS	Bowl	Clear glaze int only	C19th	
20003	Stoneware	1	18	1	Rim & shoulder	Bottle	U/Dec	C19th – EC20th	
20003	TP Whiteware	1	3	1	BS	Flatware	Willow	M – LC19th	
20003	Whiteware	4	4	4	Flake	Hollow ware	U/Dec	M – LC19th	
20003	Whiteware	2	3	2	Recessed base	Hollow ware	U/Dec	M – LC19th	
20009	?Figurine frags	7	8	7	Fragments	?Figurine	U/Dec	Undated	
20009	?Whiteware	8	6	8	BS	U/ID	Small hand-painted elements; design u/id	C19th	
20009	Banded Creamware	1	6	1	BS	Hollow ware	Rilled band w/ green paint; stippled brown bands above & below	c.1740 – c.1820	
20009	Banded Creamware	2	5	2	BS	Hollow ware	Wide rilled band w/ green paint	c.1740 – c.1820	
20009	Banded Creamware	1	2	1	BS	?Jug	Brown slip band on Creamware body ext	c.1740 – c.1820	
20009	Banded ware	3	10	1	Rim	Plate	Black and red lines inside rim	LC19th – EC20th	
20009	Banded ware	2	5	1	Rim	Plate	Three thin green lines inside rim	LC19th – EC20th	
20009	Banded ware	2	3	1	BS	Plate	Thin blue line int only	C19th	
20009	Banded ware	1	3	1	Rim	Flatware	Traces of over-glaze painted ;lines inside rim	LC19th – EC20th	
20009	Banded ware	2	3	1	Rim	Dish	Thin red line inside rim	LC19th	

20009	Banded ware	1	1	1	Rim	Cup	Thin red & gold overglaze lines ext	LC19th – EcC20th	
20009	Banded ware	1	1	1	Rim	?Dish	Thin blue line inside rim	LC19th – EC20th	
20009	Banded ware	2	2	2	Rim	Cup	Thin red lines int & ext below rim	LC19th – EC20th	
20009	Banded ware	1	4	1	BS	Hollow ware	Brown band ext	M – LC19th	
20009	Blackware type	2	27	2	BS	Hollow ware	Black glaze int only	C17th – EC18th	Hard, fine dark red fabric
20009	Blue Banded ware	11	52	6	Rim & BS	Bowl	Broad blue band & narrow lines ext	C19th	
20009	Blue Banded ware	4	14	4	Rim	Bowl	Thin blue slip lines ext	C19th	
20009	Blue Banded ware	7	10	6	BS	Hollow ware	Thin blue lines ext	C19th	
20009	Blue Banded ware	5	9	4	Rim	Bowl	Broad blue band below rim	C19th	
20009	Blue Banded ware	6	14	5	BS	Hollow ware	Broad blue bands ext	C19th	
20009	Blue Banded ware	11	21	11	Rim	Bowl	Various combinations of blue lines & bands	C19th	
20009	Blue Banded ware	9	37	9	BS	Hollow ware	Various combinations of blue lines & bands	C19th	
20009	Blue Banded ware	4	6	4	BS	Hollow ware	Flaked blue slip bands ext	C19th	
20009	Blue Banded ware	3	12	2	Rim & BS	Bowl	Thin blue slip bands ext	C19th	
20009	Blue Banded ware	2	2	1	Rim	Saucer	Blue band w/ black sponge printed patterns int	C19th	

20009	Blue Banded ware	1	3	1	Rim	Hollow ware	Thin blue line ext	C19th	
20009	Blue Banded ware	4	11	3	BS	Hollow ware	Rilled bands w/ blue paint	C19th	
20009	Blue Banded ware	1	1	1	BS	Hollow ware	Blue band ext	M – LC19th	
20009	Bone China	12	66	11	Footring base	Plate	U/Dec	C19th	
20009	Bone China	1	16	1	BS	Hollow ware	Blue sprigged motif ext	C19th	
20009	Bone China	7	5	7	Rim & BS	Cup/bowl	U/Dec	C19th	Cream finish
20009	Bone China	1	4	1	BS & handle stump	Cup	U/Dec	C19th	Carinated body
20009	Bone China	1	6	1	Rim	Dish	Moulded fluting int	C19th	
20009	Bone China	8	11	8	BS	Hollow ware	U/Dec	C19th	
20009	Bone China	2	5	2	Rim	Bowl	U/Dec	C19th	
20009	Bone China	2	4	2	Rim	Plate	U/Dec	C19th	
20009	Bone China	2	2	2	Handle	Cup	U/Dec	C19th	
20009	Bone China	2	5	2	Plate	Flatware	U/Dec	C19th	
20009	Bone China	1	5	1	BS	Hollow ware	U/Dec	C19th	
20009	Bone China	1	2	1	BS	Hollow ware	Carinated body	C19th	
20009	Bone China	2	1	1	BS	U/ID	U/Dec	C19th	
20009	Bone China	1	5	1	Base	?Figurine	Moulded base	LC18th – C19th	
20009	Bone China	1	1	1	BS	Hollow ware	Hand-painted green design ext	C19th	
20009	Bone China	1	2	1	Rim	Cup/bowl	U/Dec	M – LC19th	
20009	Brown Glazed Coarseware	1	87	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 66.2x69.8mm



20009	Brown Glazed Coarseware	1	33	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 47.9x50.5mm
20009	Brown Glazed Coarseware	1	23	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 35.8x32.7mm
20009	Brown Glazed Coarseware	110	1902	110	BS	Pancheon/bowl	Brown glaze int only	C18th – C19th	
20009	Brown Glazed Coarseware	33	922	33	Base	Pancheon	Brown glaze int only	C18th – C19th	
20009	Brown Glazed Coarseware	13	608	13	Rim	Pancheon	Brown glaze int only	C18th – C19th	Various rim shapes
20009	Brown Glazed Coarseware	1	32	1	BS/spigot hole	Cistern	Thin, sparse, hard brown glaze int & ext	C17th – EC18th	Orange fabric w/ abundant, well-sorted fine quartz and black grit
20009	Brown Glazed Coarseware	1	65	1	BS/spigot hole	Cistern	Brown glaze int only	C18th	Hard, dense red fabric
20009	Brown Glazed Fineware	48	214	48	BS	Bowl	Brown glaze int only	C18th – C19th	As BGCW but smaller vessels
20009	Brown Glazed Fineware	53	251	53	BS	Hollow ware	Black glaze int & ext	C18th – EC19th	
20009	Brown Glazed Fineware	1	17	1	BS	Hollow ware	Black glaze int & ext; rilled ext	C18th	

20009	Brown Salt Glazed Stoneware	1	8	1	BS	Hollow ware	Rouletted band ext	C19th	Pot disc; 23.7x25.6mm
20009	Brown Salt Glazed Stoneware	1	6	1	BS	Hollow ware	Stamped band ext	C19th	Pot disc; 24.9x27.8mm
20009	Brown Salt Glazed Stoneware	1	2	1	BS	Hollow ware	U/Dec	C19th	Pot disc; 18.6x18.9mm
20009	Brown Salt Glazed Stoneware	45	226	45	BS	Hollow ware	Brown glaze int & ext	LC18th – C19th	
20009	Brown Salt Glazed Stoneware	18	159	18	BS	Hollow ware	Brown ext, green int	C19th	
20009	Brown Salt Glazed Stoneware	1	33	1	Rim	Loaf pot	Brown ext, pale green int	C19th	
20009	Brown Salt Glazed Stoneware	1	18	1	BS	Bottle	Brown ext, dull green int	MC19th – EC20th	
20009	Brown Salt Glazed Stoneware	2	23	2	Strap handle	Mug/jug	Ridged top of handle	C18th - EC19th	
20009	Brown Salt Glazed Stoneware	1	11	1	Strap handle	Mug/jug	Ridge on centre of handle	C18th – EC19th	
20009	Brown Salt Glazed Stoneware	1	5	1	Handle	Mug	Lobate handle	C18th	

20009	Brown Salt Glazed Stoneware	1	41	1	Rim	Bowl	U/Dec	LC18th – C19th	
20009	Brown Salt Glazed Stoneware	8	130	8	Footed base	Bowl	U/Dec	LC18th - C19th	Small footed bases
20009	Brown Salt Glazed Stoneware	1	6	1	Handle	Saucepan	U/Dec	LC18th – C19th	Tube handle
20009	Brown Salt Glazed Stoneware	1	7	1	Rim	Bottle	U/Dec	C19th	
20009	Brown Salt Glazed Stoneware	6	28	3	BS	Hollow ware	Stamped and rouletted decoration ext	C19th	
20009	Brown Salt Glazed Stoneware	2	26	2	BS	Hollow ware	Complex stamped & rouletted patterns ext	C19th	
20009	Brown Salt Glazed Stoneware	5	44	5	Rim	Bowl	Clubbed rim	C19th	
20009	Brown Salt Glazed Stoneware	1	29	1	Rim	Bowl	Clubbed rim; rouletted band ext	C19th	
20009	Brown Salt Glazed Stoneware	1	32	1	BS	Bowl	Rouletted bands & stamped star motifs	C19th	
20009	Brown Salt Glazed Stoneware	1	41	1	Rim	Bowl	Rouletted & stamped wavy lines ext	C19th	Wide everted rim

20009	Brown Salt Glazed Stoneware	2	18	2	Rim	Dish	Groove around edge of rim	C19th	Wide everted rim
20009	Brown Salt Glazed Stoneware	2	13	2	Rim	Dish	U/Dec	C19th	Plain everted rim
20009	Brown Salt Glazed Stoneware	1	28	1	BS	Hollow ware	Double rouletted band ext	C19th	
20009	Brown Salt Glazed Stoneware	1	3	1	Rim	Bowl	Incised line ext	C19th	
20009	Brown Salt Glazed Stoneware	1	6	1	BS	Hollow ware	Rouletted band above three incised lines & stamped design ext	C19th	
20009	Brown Salt Glazed Stoneware	2	4	2	Rim	Bowl	Plain rim w/ impressed line ext & stamped motif ext	C19th	
20009	Brown Salt Glazed Stoneware	1	7	1	Rim & handle stump	Mug	U/Dec	C18th	Slightly everted rim
20009	Brown Salt Glazed Stoneware	2	21	2	BS	Hollow ware	Rouletted band ext	C19th	
20009	Brown Salt Glazed Stoneware	1	19	1	BS	Hollow ware	Thin incised lines ext	C18th	
20009	Brown Salt Glazed Stoneware	5	29	5	BS	Hollow ware	Stamped & rouletted patterns ext	C19th	

20009	Brown Salt Glazed Stoneware	7	32	7	BS	Hollow ware	Impressed lines ext	C19th	
20009	Brown Salt Glazed Stoneware	1	12	1	BS	Hollow ware	Impressed wavy line ext	C19th	
20009	Brown Salt Glazed Stoneware	1	13	1	BS	Hollow ware	Impressed lines ext & stamped motif ext	C19th	
20009	Brown Salt Glazed Stoneware	1	4	1	Rim	Mug/tankard	Double incised line below everted rim	C18th	
20009	Brown Salt Glazed Stoneware	1	4	1	Rim	Hollow ware	Small clubbed rim w/ rouletting on top of rim; double incised line ext	LC18th – C19th	
20009	Brown Salt Glazed Stoneware	1	1	1	Rim	Mug/tankard	U/Dec	C18th	Small everted rim
20009	Brown Salt Glazed Stoneware	1	4	1	BS	Hollow ware	Triple impressed line & stamped motifs below	C19th	
20009	Brown Salt Glazed Stoneware	1	2	1	BS	Hollow ware	Stamped design ext	C19th	
20009	Brown Salt Glazed Stoneware	1	4	1	BS	Hollow ware	Incised lines ext	C19th	
20009	Brown Salt Glazed Stoneware	6	87	6	Flat base	Hollow ware	U/Dec	C19th	

20009	Brown Salt Glazed Stoneware	1	24	1	Base	Hollow ware	U/Dec	C19th	Thick base; footed base
20009	Brown Salt Glazed Stoneware	1	9	1	Base	Hollow ware	U/Dec	C19th	
20009	Buff stoneware	1	21	1	Ring foot base	Hollow ware	Light buff stoneware	?C18th	Broken ring foot base, possibly secondarily worked
20009	Cane Coloured ware	1	6	1	Base	Hollow ware	U/Dec	C19th	Broken pot disc; 34.6mm
20009	Cane Coloured ware	1	6	1	BS	Hollow ware	U/Dec	C19th	Irregular, angular oval pot disc; 35.5x29.3mm
20009	Cane Coloured ware	11	121	10	Ring foot base	Bowl	U/Dec	C19th	Vessels of different sizes
20009	Cane Coloured ware	2	21	2	Rim	Bowl	U/Dec	C19th	Round clubbed rim
20009	Cane Coloured ware	4	25	3	Handle	Mug/jug	U/Dec	C19th	
20009	Cane Coloured ware	51	138	51	BS	Hollow ware	U/Dec	C19th	
20009	Cane Coloured ware	11	69	11	Base	Dish/hollow ware	U/Dec	C19th	

20009	Cane Coloured ware	1	5	1	Handle stump	Jug	U/Dec	C19th	
20009	Cane Coloured ware	4	48	4	Rim	Bowl	Raised blobs on everted rim	C19th	
20009	Cane Coloured ware	1	8	1	Rim	Bowl	U/Dec	C19th	
20009	Cane Coloured ware	1	14	1	Recessed base	Large bowl	White slip int	C19th	
20009	Cane Coloured ware	1	4	1	Rim	Bowl	U/Dec	C19th	Misfired glaze on underside of wide everted rim
20009	Cane Coloured ware	1	2	1	BS	U/ID	Clear glaze on one side only	C19th	
20009	Cane Coloured ware	1	9	1	BS	Hollow ware	U/Dec	C19th	Odd light coloured cane coloured ware
20009	Cistercian ware	2	3	2	BS	Cup/tyg	U/Dec	c.1450 – c.1600	
20009	Coarse Blackware	4	77	4	Base	Hollow ware	Black glaze int	C17th – EC18th	Hard, dark red fabric
20009	Coarse Blackware	6	71	6	BS	Hollow ware	Black glaze int & ext	LC17th – C18th	Hard, dense fine red fabric
20009	Coarse Mottled ware	15	89	15	BS	Hollow ware	Dark mottled glaze int & ext	C18th	Fine red fabric
20009	Coarse	1	2	1	Rim	Hollow ware	Mottled glaze int & ext	C18th	

	Mottled ware								
20009	Colour Glazed ware	1	12	1	Knob	Lid	Black glaze int & ext	C19th	
20009	Colour Glazed ware	1	32	1	Rim & spout	Teapot	Black glaze int & ext	C19th	
20009	Colour Glazed ware	1	12	1	Spout	Teapot	Black glaze int & ext	C19th	
20009	Colour Glazed ware	1	12	1	Handle	Hollow ware	Black glaze	C19th	
20009	Colour Glazed ware	1	13	1	Rim	Teapot	Moulded external surface w/ brown glaze int & ext	C19th	
20009	Colour Glazed ware	1	3	1	Fragment	Lid	Clear glaze on a pale orange body	C19th	
20009	Colour Glazed ware	11	23	10	BS	Hollow ware	Pale brown/honey coloured glaze int & ext	C19th	
20009	Colour Glazed ware	1	8	1	Ring foot base	Teapot	Brown glaze int & ext	C19th	
20009	Colour Glazed ware	1	8	1	BS	Hollow ware	Brown glaze int only	C19th	
20009	Colour Glazed ware	1	6	1	BS	Hollow ware	Black glaze int & ext	C19th	
20009	Colour Glazed ware	1	1	1	BS	Hollow ware	Brown glaze int & ext	C19th	
20009	Colour Glazed ware	1	1	1	BS	Hollow ware	Blue int & ext	C19th	
20009	Creamware	31	30	31	Flakes	U/ID	U/Dec	c.1740 – c.1820	
20009	Creamware	80	228	80	BS	Flatware	U/Dec	c.1740 – c.1820	
20009	Creamware	67	146	67	BS	Hollow ware	U/Dec	c.1740 –	



								c.1820	
20009	Creamware	2	33	2	BS	Hollow ware	U/Dec	c.1740 – c.1820	
20009	Creamware	4	27	4	Flat base	Dish	U/Dec	c.1740 – c.1820	
20009	Creamware	4	31	4	Recessed base	Hollow ware	U/Dec	c.1740 – c.1820	
20009	Creamware	1	15	1	Recessed base	Jar	U/Dec	c.1740 – c.1820	
20009	Creamware	1	4	1	Footring base	Plate	U/Dec	c.1740 – c.1820	Pot disc; 28.7x31.2mm
20009	Creamware	18	73	17	Footring base	Plate	U/Dec	c.1740 – c.1820	
20009	Creamware	2	11	2	Footring base	Plate	U/Dec	c.1740 – c.1820	Secondarily burnt
20009	Creamware	1	5	1	Flat base	Hollow ware	U/Dec	c.1740 – c.1820	
20009	Creamware	1	24	1	Rim	Carver/server	U/Dec	c.1740 – c.1820	
20009	Creamware	5	29	5	Rim	Pie dish	U/Dec	c.1740 – c.1820	
20009	Creamware	15	74	15	Rim	Plate	U/Dec	c.1740 – c.1820	Clubbed rim
20009	Creamware	14	71	14	Rim	Plate	U/Dec	c.1740 – c.1820	Plain everted rim
20009	Creamware	1	9	1	Rim	Soup bowl	U/Dec	c.1740 – c.1820	
20009	Creamware	1	4	1	Footring base	Hollow ware	U/Dec	c.1740 – c.1820	Dark cream colour
20009	Creamware	7	61	7	Footring	Bowl	U/Dec	c.1740 –	

					base			c.1820	
20009	Creamware	1	8	1	Footring base	Cup/bowl	U/Dec	c.1740 – c.1820	
20009	Creamware	1	4	1	Rim	Plate	Moulded rim	c.1740 – c.1820	
20009	Creamware	1	5	1	Rim	Plate	Moulded rim w/ feather pattern rim	c.1740 – c.1820	Flaked
20009	Creamware	1	5	1	Rim	Plate	Moulded rim w/ feather pattern rim	c.1740 – c.1820	Flaked
20009	Creamware	1	5	1	Rim	Plate	Moulded rim w/ feather pattern rim	c.1740 – c.1820	
20009	Creamware	3	3	3	BS	Hollow ware	Sprigged motif ext	c.1740 – c.1820	
20009	Creamware	1	4	1	BS	Hollow ware	U/Dec	c.1740 – c.1820	Slightly angled body
20009	Creamware	1	1	1	Handle/flake	Mug/jug	U/Dec	c.1740 – c.1820	
20009	Creamware	8	14	8	Rim	Cup/mug	U/Dec	c.1740 – c.1820	
20009	Creamware	1	1	1	BS	Hollow ware	Rilled ext	c.1740 – c.1820	
20009	Creamware	1	1	1	BS	Hollow ware	Rilled band w/ brown slip	c.1740 – c.1820	
20009	Creamware	7	9	7	BS & flakes	Flatware	U/Dec	c.1740 – c.1820	
20009	Creamware	2	3	2	BS	Hollow ware	U/Dec	c.1740 – c.1820	
20009	Creamware	3	2	3	BS	U/ID	U/Dec	c.1740 – c.1820	
20009	Creamware	1	2	1	Rim	Cup/mug	U/Dec	c.1740 –	

								c.1820	
20009	Creamware	1	1	1	BS	Hollow ware	Ridged lower body	c.1740 – c.1820	
20009	Creamware	1	9	1	BS	Flatware	U/Dec	c.1740 – c.1820	Burnt
20009	Edged ware	6	35	2	Rim	Plate	Low relief moulded edge w/ pale green paint	EC19th	
20009	Edged ware	2	2	1	Rim	Plate	Moulded edge w/ dark green painted edge	EC19th	
20009	Edged ware	2	9	2	Rim	Plate	Plain edge w/ feather- edged blue paint	LC19th	
20009	Edged ware	15	52	14	Rim	Plate	Wavy-edged rim w/ feather-edge blue paint	LC18th – EC19th	
20009	Edged ware	3	24	3	Rim	Plate	Low relief moulded edge w/ blue paint	E – MC19th	
20009	Edged ware	5	6	5	Rim	Plate	Moulded edge w/ blue feather-edge painted rim	EC18th	
20009	Edged ware	1	1	1	Rim	Plate	Plain rim w/ feather-edge blue paint	E – MC19th	
20009	Edged ware	1	3	1	Rim	Plate	Pale blue painted edge	EC19th	
20009	Edged ware	1	6	1	Rim	Plate	Moulded edge w/ blue paint	EC19th	Burnt
20009	Late Blackware	1	4	1	Rim	Hollow ware	Black glaze int & ext	C18th	Lid seated rim with moulding evident on underside
20009	Late Blackware	1	3	1	BS	Hollow ware	Black glaze int & ext	C18th	Sub-angular pot disc; 21.7x21.9mm
20009	Late Blackware	1	6	1	BS	Hollow ware	Black glaze int & partially ext	C18th	Perforated sherd; pre- firing hole
20009	Late	71	215	71	BS	Hollow ware	Black glaze int & ext, some	C18th	

	Blackware						partial ext		
20009	Late Blackware	5	8	5	Rim	Hollow ware	Black glaze int & ext	C18th	
20009	Late Blackware	15	162	15	Footed base	Hollow ware	Black glaze int & partially ext	C18th	Fine red fabric
20009	Late Blackware	1	39	1	BS & handle stump	Hollow ware	Black glaze int & ext	C18th	
20009	Late Blackware	1	2	1	Rim	Hollow ware	Black glaze int & ext	C18th	Overhanging rim
20009	Late Blackware	1	5	1	Rim	Dish	Black glaze int only	C18th	Wide everted rim
20009	Late Blackware	2	6	2	Rim	U/ID	Black glaze int & ext	C18th	
20009	Late Blackware	4	67	4	Handle	Hollow ware	Black glaze	C18th	
20009	Late Blackware	1	14	1	BS	Hollow ware	Black glaze int & ext; rilled ext	C18th	
20009	Late Blackware	1	16	1	Rim	Hollow ware	Black glaze int & ext	C18th	Hard, dark red fabric; tell everted rim
20009	Late Blackware	1	10	1	BS	Hollow ware	Black glaze int & partially ext	C18th	
20009	Late Blackware	2	20	2	Rim	Dish	Black glaze int only	C18th	
20009	Late Blackware	1	3	1	BS	Hollow ware	Black glaze int only	C18th	
20009	Late Blackware	1	1	1	BS	Hollow ware	Black glaze int & ext	C18th	
20009	Late Blackware	1	7	1	BS	Hollow ware	Black glaze int & ext	C18th	Heavily burnt
20009	Late	2	13	2	BS	Hollow ware	Black glaze int & ext; rilled	C18th	

	Blackware type						body		
20009	Mocha ware	2	9	1	Rim	Bowl	Blue mocha on a white slip band	C19th	
20009	Mocha ware	2	9	2	BS	Hollow ware	Blue Mocha trees on a white slip band w/ brown slip lines	C19th	
20009	Mocha ware	1	8	1	Rim	Bowl	Blue Mocha trees on a white slip band	C19th	
20009	Mocha ware	1	3	1	BS	Hollow ware	Blue Mocha tree on a white slip band & thin blue slip line et	C19th	
20009	Mocha ware	1	11	1	BS	Hollow ware	Blue Mocha tree on a white slip band ext	C19th	
20009	Mocha ware	1	3	1	BS	Hollow ware	Blue Mocha tree on a white slip band & white slip line et	C19th	
20009	Mocha ware	1	2	1	BS	Hollow ware	Blue Mocha tree on a white slip band	C19th	
20009	Mocha ware	4	10	2	BS	Hollow ware	Black Mocha trees on a grey-green band flanked by a brown slip line	C19th	
20009	Mocha ware	1	3	1	BS	Hollow ware	Black Mocha tree on a grey-green band w/ brown slip line & blue band ext	C19th	
20009	Mottled Coarseware	1	10	1	Base	Hollow ware	Mottled glaze int only	C18th	
20009	Mottled ware 1	1	10	1	Base	Mug	Mottled glaze int & ext	C18th	
20009	Mottled ware	8	19	8	BS	Hollow ware	Mottled glaze int & ext	C18th	

	1								
20009	Mottled ware 1	1	3	1	Base	Mug	Mottled glaze int & ext	C18th	
20009	Mottled ware 1	1	3	1	Handle	Mug	Mottled glaze	C18th	
20009	Mottled ware 1	1	33	1	Base	Hollow ware	Mottled glaze int only	C18th	
20009	Mottled ware 1	1	5	1	BS	Hollow ware	Mottled glaze int & ext; rilled band ext	C18th	
20009	Mottled ware 1	1	5	1	BS	Hollow ware	Raised ridge ext	C18th	
20009	Mottled ware 1	1	1	1	BS	Hollow ware	Mottled glaze int & ext	C18th	
20009	Mottled ware 1	1	2	1	Base	U/ID	Mottled glaze int only	C18th	
20009	Mottled ware 1	1	3	1	Base	Hollow ware	Mottled glaze int only	C18th	
20009	Mottled ware 1	1	1	1	BS	Hollow ware	Dark glaze ext, light int	C18th	
20009	Mottled ware 1	1	4	1	BS	Hollow ware	Misfired glaze ext	C18th	
20009	Mottled ware 2	6	29	4	Base & BS	Hollow ware	Very dark brown mottled glaze int & ext	C18th	
20009	Mottled ware type	1	1	1	Rim	Hollow ware	Thin white slip int & ext under mottled glaze	C18th	
20009	Mottled ware type	1	4	1	BS	Hollow ware	Mottled glaze int & ext	C18th	Narrow diameter vessel
20009	Object	1	4	1	Fragment	Object	U/Dec	C19th	Tear-drop shaped object
20009	Object	1	4	1	Fragment	Truncated cone	N/A	Undated	
20009	Pearlware	4	11	4	Footring	Cup/bowl	U/Dec	c.1780 -	

					base			c.1840	
20009	Pearlware	2	6	2	Ring foot base	Plate	U/Dec	c.1780 – c.1840	
20009	Pearlware	1	3	1	Rim	Dish	U/Dec	c.1780 – c.1840	
20009	Pearlware	2	15	1	Footring base	Dish/bowl	Hand-painted blue Chinese style design int	c.1780 – c.1840	
20009	Pearlware	13	15	12	BS	Dish	Various combinations green, yellow & red floral and leaf designs	c.1780 – c.1840	
20009	Pearlware	3	7	2	Rim	Dish	Blue hand-painted line around rim & floral patterns	c.1780 – c.1840	
20009	Pearlware	1	2	1	Rim	Dish	Blue, yellow & green hand-painted geometric frieze int only	c.1780 – c.1840	
20009	Pearlware	1	5	1	Ring foot base	Dish	Yellow and green hand-painted design int	c.1780 – c.1840	
20009	Pearlware	1	3	1	Recessed base	Dish	Hand-painted red design int	c.1780 – c.1840	
20009	Pearlware	1	1	1	Rim	Dish	Hand-painted blue & green line inside rim	c.1780 – c.1840	
20009	Pearlware	1	2	1	Ring foot base	Dish	U/Dec	c.1780 – c.1840	Angular ring foot base
20009	Pearlware	5	6	4	BS	Hollow ware	Blue hand-painted linear decoration ext	c.1740 – c.1820	
20009	Pearlware	1	1	1	BS	Dish	Hand-painted blue design int	c.1740 – c.1820	
20009	Pearlware	2	5	2	BS	Hollow ware	Hand-painted blue floral design ext	c.1740 – c.1820	

20009	Pearlware	5	6	5	Rim & BS	Hollow ware	Blue, orange & green stylised floral design	c.1780 – c.1840	
20009	Pearlware	1	1	1	Rim	Bowl/dish	Blue hand-painted liner decoration int & ext	c.1780 – c.1840	
20009	Pearlware	2	1	2	Rim	Bowl/dish	Blue design int & ext	c.1780 – c.1840	
20009	Pearlware	2	9	1	Handle	Jug	Moulded handle w/ hand-painted details	c.1780 – c.1840	
20009	Porcelain	1	5	1	Recessed base	Bowl	Hand-painted blue pattern int	C18th	?Chinese
20009	Porcelain	1	1	1	Rim	Cup/bowl	Hand painted geometric band int	C18th	?Chinese
20009	Purple Glazed ware	1	42	1	Strap handle	Hollow ware	Thin hard purple glaze int & ext	C16th – EC17th	Very hard, dense purple to grey fabric w/ quartz grit
20009	Redware	1	24	1	BS	Bowl	Clear glaze int only	LC17th – C18th	Thick base
20009	Redware	3	20	3	Rim & BS	Dish	Clear glaze int only	LC17th – C18th	
20009	Redware type	1	6	1	BS	Dish	Clear glaze int only	C18th	Press moulded dish; cf Slipware
20009	Slip Banded CC ware	1	12	1	Handle stump	Jug	App & impressed leaf-shaped handle terminal; blue & white slip lines ext	C19th	
20009	Slip Banded CC ware	1	6	1	Handle stump	Jug	App & impressed leaf-shaped handle terminal; white slip lines ext	C19th	
20009	Slip Banded CC ware	1	3	1	Rim	Bowl	Blue and white slip lines ext	C19th	
20009	Slip Banded CC ware	7	20	7	BS	Hollow ware	Blue and white slip lines ext	C19th	



20009	Slip Banded CC ware	1	2	1	BS	Hollow ware	Blue slip line ext	C19th	
20009	Slip Banded CC ware	9	24	7	Rim	Bowl	Thin white slip lies ext	C19th	
20009	Slip Banded CC ware	28	80	25	BS	Hollow ware	Thin white slip lines ext	C19th	
20009	Slip Banded CC ware	3	6	3	BS	Hollow ware	White slip bands ext	C19th	
20009	Slip Banded CC ware	1	5	1	BS & handle stump	Jug	Thin white slip lines ext	C19th	
20009	Slip Banded CC ware	3	9	3	Rim	Bowl	Brown & white slip lines ext	C19th	
20009	Slip Banded CC ware	15	50	15	BS	Hollow ware	Brown & white slip lines ext	C19th	
20009	Slip Banded CC ware	1	3	1	BS	Hollow ware	Brown slip lines	C19th	Carinated bowl
20009	Slip Banded CC ware	2	5	2	BS	Hollow ware	Brown slip lines ext	C19th	
20009	Slip Banded CC ware	2	5	1	BS	Hollow ware	Brown & white slip lines ext; diffuse edges	C19th	
20009	Slip Banded ware	1	3	1	Rim	Mug/jug	Brown & blue lines & bands ext on a white body	C19th	
20009	Slip Banded ware	1	2	1	BS	Hollow ware	Brown band & dark brown lines ext	C19th	
20009	Slip Banded ware	1	4	1	BS	Hollow ware	Blue line & grey-green band ext	C19th	
20009	Slip Banded ware	3	4	3	BS	Hollow ware	Blue band & brown line ext	C19th	
20009	Slip Banded ware	1	1	1	BS	Hollow ware	Diffuse brown lines ext	C19th	

20009	Slip Banded ware	3	12	1	Rim	Bowl	Three white slip lines below rim ext & white slip int on a red body	C19th	
20009	Slip Banded ware	1	2	1	Rim	Bowl	White slip lines ext & white slip int on a fine red body	C19th	
20009	Slip Banded ware	2	4	2	BS	Hollow ware	White slip lines ext & white int	C19th	
20009	Slip Banded ware	1	1	1	BS	Hollow ware	Red brown slip ext on a white body	C19th	
20009	Slip Banded ware	1	8	1	Rim	Hollow ware	Red-brown slip ext w/ swirled white slip ext	C19th	
20009	Slip Banded ware	2	6	1	Rim	Shouldered jar	Brown glaze ext	C19th	
20009	Slip Coated ware	1	8	1	BS	Bowl	Red slip & black glaze int only	C18th	Buff fabric
20009	Slipware	2	57	2	BS	Dish	Brown and white feathered slip design int	C18th	Black deposit ext
20009	Slipware	1	26	1	Rim	Dish	Brown, red-brown & white feathered slip int; pie crust rim	C18th	Black deposit ext
20009	Slipware	3	33	3	Rim	Dish	Brown, red-brown & white feathered slip int; pie crust rim	C18th	
20009	Slipware	6	48	6	BS	Dish	Brown, red-brown & white feathered slip int	C18th	
20009	Slipware	2	14	2	BS	Dish	Trailed white slip on red-brown int only	C18th	
20009	Slipware	1	4	1	BS	Dish	Brown & white slip lines ext	C18th	

20009	Slipware	1	4	1	BS	Dish	Trailed brown slip on white	C18th	
20009	Slipware	1	5	1	BS	Dish	U/ID Slip pattern int	C18th	Flaked int
20009	Slipware type 1	1	2	1	BS	Dish	Trailed white slip on a red body	C17th – EC18th	
20009	Sponged ware	3	24	3	Handle	Jug	Blue sponging on top of handle	c.1830+	
20009	Sponged ware	1	15	1	Ring foot base	Bowl	Blue sponging int	c.1830+	
20009	Sponged ware	11	21	11	BS	Hollow ware	Blue sponging ext	c.1830+	
20009	Sponged ware	1	6	1	BS	Hollow ware	Blue sponging int & ext	c.1830+	
20009	Sponged ware	2	17	2	BS	Hollow ware	Blue sponging int only	c.1830+	
20009	Sponged ware	1	1	1	Rim	Bowl	Blue sponging on a moulded rim	c.1830+	
20009	Sponged ware	1	1	1	Rim/flake	Dish	Blue sponging int only	c.1830+	
20009	Sponged ware	1	1	1	Rim	Bowl	Blue sponging int only	c.1830+	
20009	Stoneware	1	2	1	BS	Hollow ware	Light buff stoneware	?Early modern	?Import
20009	Stoneware	1	2	1	BS	Hollow ware	Mottled grey ext, pale brown int; rilled band ext	?Early modern	
20009	Stoneware	39	451	39	BS	Bottle/flagon	Green int & ext	MC19th – EC20th	
20009	Stoneware	4	104	4	Base	Bottle/flagon	Green int & ext	MC19th – EC20th	
20009	Stoneware	1	34	1	BS	Hollow ware	Green int & ext w/ a	MC19th	

							brown stripe ext	– EC20th	
20009	Stoneware	1	32	1	Handle stump	Bottle/flagon	Green ext, brown int	MC19th – EC20th	
20009	Stoneware	1	11	1	Rim	Jar	U/Dec	MC19th – EC20th	Clubbed rim
20009	Stoneware	1	8	1	BS	Flagon	Impressed lines ext	MC19th – EC20th	
20009	Stoneware	2	13	2	Handle	Flagon	Lobate handle	MC19th – EC20th	
20009	Stoneware	5	39	5	BS	Hollow ware	U/Dec	?MC19th - EC20th	Odd buff stoneware
20009	Stoneware	1	8	1	BS	Hollow ware	Buff stoneware	C19th	
20009	Stoneware	3	7	1	BS	Hollow ware	U/Dec	C19th	White stoneware
20009	Tin Glazed Earthenware	1	19	1	Base	Hollow ware	U/Dec	MC16th – MC18th	Heavily flaked and abraded
20009	Tin Glazed Earthenware	1	8	1	BS	Hollow ware	U/Dec	MC16th – MC18th	Heavily flaked and abraded
20009	Tin Glazed Earthenware	1	2	1	BS	Flatware	Hand painted dark blue design	MC16th – MC18th	
20009	Tin Glazed Earthenware	1	2	1	BS	Hollow ware	Hand painted dark blue design ext	MC16th – MC18th	
20009	Tin Glazed Earthenware	1	2	1	BS	Flatware	Very finely hand-painted geometric design int	MC16th – MC18th	
20009	Tin Glazed Earthenware	1	1	1	BS	Flatware	Dark blue geometric design int	MC16th –	

								MC18th	
20009	TP Bone China	2	5	2	Rim	Plate/dish	Chinese landscape border int	C19th	
20009	TP Bone China	1	2	1	Rim	Plate	U/ID Chinese landscape int	C19th	
20009	TP Bone China	4	4	2	Rim & BS	Cup	U/ID TP design int & ext	C19th	
20009	TP Bone China	1	3	1	Ring foot base	Plate/saucer	U/ID stylised Chinese landscape int	C19th	
20009	TP Bone China	4	7	2	Footring base	Flatware	Red painted geometric design int only	C19th	
20009	TP Pearlware	1	5	1	Recessed base	Hollow ware	U/ID TP design on a fluted body	c.1780 – c.1840	
20009	TP Pearlware	2	2	2	Ring foot base	Bowl	U/ID TP design int	c.1780 – c.1840	Angular ring foot base
20009	TP Pearlware	7	5	7	Rim	Cup/bowl	U/ID TP design int only	c.1780 – c.1840	
20009	TP Pearlware	1	1	1	BS	Hollow ware	U/ID TP design int	c.1780 – c.1840	
20009	TP Whiteware	1	5	1	BS	Flatware	Willow	C19th	Pot disc; 26.6x28.1mm
20009	TP Whiteware	2	28	2	Rim	Pie dish	Willow	M – LC19th	
20009	TP Whiteware	5	45	5	Rim	Carver/server	Willow	M – LC19th	
20009	TP Whiteware	19	68	19	Rim	Plate	Willow	M – LC19th	
20009	TP Whiteware	7	27	7	Footring base	Plate	Willow	M – LC19th	
20009	TP	31	94	31	BS	Plate	Willow	M –	

	Whiteware							LC19th	
20009	TP Whiteware	1	3	1	Rim	Bowl	Willow	M – LC19th	
20009	TP Whiteware	4	25	4	BS	Server/tureen	Willow	M – LC19th	
20009	TP Whiteware	1	6	1	BS	Hollow ware	Willow	M – LC19th	
20009	TP Whiteware	1	3	1	Ring foot base	Carver/server	Willow	M – LC19th	
20009	TP Whiteware	4	28	1	Profile	Jar	Willow	M – LC19th	Ring foot base & lid-seated rim
20009	TP Whiteware	5	24	4	Rim & BS	Plate	Albion	M – LC19th	
20009	TP Whiteware	2	6	1	Rim	Plate	Asiatic Pheasants	M – LC19th	
20009	TP Whiteware	1	6	1	BS	Plate	Rhine	M – LC19th	Grey TP design
20009	TP Whiteware	1	10	10	BS	Lid	Chinese landscape border ext	M – LC19th	
20009	TP Whiteware	4	16	3	Rim	Plate	Wild Rose	M – LC19th	
20009	TP Whiteware	5	7	3	Rim & BS	Plate	Two Temples	M – LC19th	
20009	TP Whiteware	16	52	10	Rim & BS	Plate	Floral border	M – LC19th	
20009	TP Whiteware	31	36	31	BS	Flatware	Various u/id geometric & floral patterns int	M – LC19th	
20009	TP Whiteware	2	7	1	Footring base	Plate	U/ID rural pattern int	M – LC19th	
20009	TP	2	3	1	Footring	Plate	U/ID TP design int	M –	

	Whiteware				base			LC19th	
20009	TP Whiteware	8	11	6	BS	Hollow ware	U/ID purple TP design ext	M – LC19th	
20009	TP Whiteware	1	3	1	Recessed base	Hollow ware	U/ID TP design ext	M – LC19th	
20009	TP Whiteware	1	10	1	Rim	Plate	Flow Blue linear pattern around rim	c.1840+	
20009	TP Whiteware	3	8	1	BS	Hollow ware	Floral design ext	M – LC19th	
20009	TP Whiteware	5	7	1	Footring base	Saucer	Blue dendritic TP design int	M – LC19th	
20009	TP Whiteware	1	4	1	BS	Hollow ware	Blue Chinese landscape ext	M – LC19th	
20009	TP Whiteware	2	9	2	BS	Plate	Blue floral design int	M – LC19th	
20009	TP Whiteware	2	9	1	Base	Flatware	U/ID dark blue landscape int	M – LC19th	
20009	TP Whiteware	1	7	1	Rim	U/ID	Blue dendritic pattern int & ext w/ floral element	M – LC19th	Odd angular shaped vessel
20009	TP Whiteware	1	1	1	BS	Hollow ware	Pale grey Sea Grass int & ext	M – LC19th	
20009	TP Whiteware	3	15	2	BS	Hollow ware	Gothic architecture ext	M – LC19th	
20009	TP Whiteware	2	3	1	Rim	Hollow ware	Chinese landscape ext	M – LC19th	
20009	TP Whiteware	2	13	1	Handle	Jug	Flow blue gives a bluish finish	c.1840+	
20009	TP Whiteware	1	8	1	Recessed base	Cup/bowl	Chinese landscape ext	M – LC19th	
20009	TP	3	12	3	BS	Hollow ware	Floral/tree pattern ext	M –	

	Whiteware							LC19th	
20009	TP Whiteware	1	7	1	Footring base	Plate	Floral design int	M – LC19th	
20009	TP Whiteware	3	6	1	Footring base	Plate	Flow blue design	M – LC19th	
20009	TP Whiteware	1	2	1	Rim	Hollow ware	Dark Flow Blue patterns int & ext	c.1840+	
20009	TP Whiteware	1	1	1	BS	Flatware	Dark Flow Blue patterns int	c.1840+	
20009	TP Whiteware	3	2	1	BS	Flatware	Dendritic pattern on stippled background	M – LC19th	
20009	TP Whiteware	3	14	1	Footring base	Plate	Black printed design; ?Crystal Palace	M – LC19th	Caption; 'THE BUIL...'
20009	TP Whiteware	3	3	1	BS	Flatware	Black printed maker's mark; pattern name '... ROSE'	M – LC19th	
20009	TP Whiteware	8	19	7	BS	Hollow ware	Various black printed designs ext	M – LC19th	
20009	TP Whiteware	1	9	1	Rim	Mug	U/ID black printed design ext	M – LC19th	
20009	TP Whiteware	2	4	1	Rim & handle	Mug/jug	U/ID black printed design int & ext	M – LC19th	
20009	TP Whiteware	3	2	3	BS	Hollow ware	U/ID black printed design int & ext	M – LC19th	
20009	TP Whiteware	4	8	3	Rim	Plate	Black printed leaf design int only	C19th – C20th	
20009	TP Whiteware	1	2	1	BS	Hollow ware	Black printed int & ext	LC19th – EC20th	
20009	TP Whiteware	12	14	12	BS	Hollow ware	Various U/ID TP designs ext	M – LC19th	



20009	TP Whiteware	5	17	5	BS	Hollow ware	Various U/ID TP designs int & ext	M – LC19th	
20009	TP Whiteware	4	9	4	Rim	Bowl	Various U/ID TP designs int & ext	M – LC19th	
20009	TP Whiteware	1	6	1	Rim	Hollow ware	Floral design int & ext on a hexagonal cellular background	M – LC19th	
20009	TP Whiteware	1	5	1	Rim	Hollow ware	Curvilinear design ext; geometric frieze int	M – LC19th	
20009	TP Whiteware	1	5	1	BS	Hollow ware	Floral design int & ext	M – LC19th	Carinated body
20009	TP Whiteware	5	13	5	BS	Flatware	Various U/ID TP designs int	M – LC19th	
20009	TP Whiteware	1	5	1	Base	Flatware	Bluish Flow Blue int & ext	M – LC19th	
20009	TP Whiteware	1	4	1	BS	Hollow ware	U/ID TP design ext	M – LC19th	
20009	TP Whiteware	3	2	3	Rim	Plate	U/ID TP design int	M – LC19th	
20009	TP Whiteware	1	3	1	BS	Plate	U/ID TP design int	M – LC19th	
20009	TP Whiteware	1	1	1	Rim	Hollow ware	Thin green lines int only	C19th	
20009	TP Whiteware	1	1	1	Rim	?Dish	Blue TP design int w/ overprinted sponged motif	M – LC19th	
20009	TP Whiteware	3	1	3	Rim	U/ID	U/ID TP design int	M – LC19th	
20009	TP Whiteware	3	7	3	BS	Flatware	U/ID TP design int	M – LC19th	
20009	TP	4	3	4	BS	U/ID	U/ID TP design int	M –	

	Whiteware							LC19th	
20009	U/ID	3	5	3	BS	Hollow ware	Burnt & discoloured	?C19th	Heavily burnt
20009	U/ID	1	4	1	?Handle	U/ID	U/Dec	Undated	Burnt
20009	Unglazed Red Earthenware	1	15	1	BS	Hollow ware	U/Dec	LC18th – C19th	Pot disc; 33.9x34.8mm
20009	Unglazed Red Earthenware	1	44	1	Rim	Pancheon	Flat everted rim w/ a deep groove on the external edge	C18th – C19th	
20009	Unglazed Red Earthenware	4	57	4	Rim	Horticultural vessel	U/Dec	LC18th – C19th	
20009	Unglazed Red Earthenware	3	45	3	Base	Horticultural vessel	U/Dec	LC18th – C19th	
20009	Unglazed Red Earthenware	1	40	1	Rim	Clubbed rim	U/Dec	LC18th – C19th	
20009	Unglazed Red Earthenware	6	26	6	BS	Hollow ware	U/Dec	LC18th – C19th	
20009	White Salt Glazed Stoneware	1	8	1	Rim	Plate	Moulded seed/barley & wavy edge	c.1720 – c.1780	
20009	White Salt Glazed Stoneware	1	4	1	Rim	Plate	Moulded wickerwork border	c.1720 – c.1780	Secondarily burnt
20009	White Salt Glazed Stoneware	2	5	2	BS	Hollow ware	U/Dec	c.1720 – c.1780	
20009	White Salt Glazed Stoneware	1	5	1	Ring foot base	Cup/bowl	U/Dec	c.1720 – c.1780	Angular ring foot base
20009	White Salt Glazed	1	10	1	Base	Flatware	U/Dec	c.1720 – c.1780	

	Stoneware								
20009	White Salt Glazed Stoneware	1	4	1	BS	Plate	U/Dec	c.1720 – c.1780	
20009	White Salt Glazed Stoneware	1	3	1	BS	Hollow ware	U/Dec	c.1720 – c.1780	
20009	White Salt Glazed Stoneware	1	2	1	BS	Plate	Seed/barley moulded rim	c.1720 – c.1780	
20009	White Salt Glazed Stoneware	1	1	1	BS	Flatware	U/Dec	c.1720 – c.1780	
20009	Whiteware	1	13	1	BS	Hollow ware	U/Dec	M – LC19th	Oval pot disc; 30.9x43.7mm
20009	Whiteware	1	1	1	Rim	Hollow ware	Hand-painted green lines inside & outside rim w/ red design ext	MC19th - EC20th	
20009	Whiteware	1	1	1	BS	Hollow ware	Purple sponge-printed pattern ext	c.1840+	
20009	Whiteware	1	13	1	Knob	?Lid	Moulded knob w/ hand-painted detailing	M – LC19th	
20009	Whiteware	1	3	1	Handle stump	Jug	Moulded terminal	M – LC19th	
20009	Whiteware	1	1	1	BS	Hollow ware	Hand-painted blue element on handle	M – LC19th	
20009	Whiteware	1	4	1	Knob	?Lid	Buff pointed knob	M – LC19th	Broken end may have been ground flat for secondary use
20009	Whiteware	2	3	1	Rim	Plate	Low relief moulding w/	M –	

							green painted details & red line on rim	LC19th	
20009	Whiteware	1	8	1	BS	Flatware	Green leaf pattern int	M – LC19th	
20009	Whiteware	68	38	68	Flakes	U/ID	U/Dec	M – LC19th	
20009	Whiteware	29	80	29	BS	Hollow ware	U/Dec	M – LC19th	
20009	Whiteware	1	5	1	BS	Lid	U/Dec	M – LC19th	Teapot lid
20009	Whiteware	21	25	21	BS	Hollow ware	U/Dec	M – LC19th	
20009	Whiteware	34	21	34	BS	U/ID	U/Dec	M – LC19th	Fragments
20009	Whiteware	83	252	83	BS	Flatware	U/Dec	M – LC19th	
20009	Whiteware	14	36	13	Footring base	Plate	U/Dec	M – LC19th	
20009	Whiteware	3	15	3	Flat base	Dish	U/Dec	M – LC19th	
20009	Whiteware	2	15	2	Handle	Jug	U/Dec	M – LC19th	
20009	Whiteware	1	2	1	Handle	Cup	U/Dec	M – LC19th	
20009	Whiteware	6	19	3	Ring foot base	Bowl	U/Dec	M – LC19th	
20009	Whiteware	3	27	1	Splayed base	Mug/jug	U/Dec	M – LC19th	
20009	Whiteware	1	17	1	Recessed base	Jar	U/Dec	M – LC19th	

20009	Whiteware	1	5	1	Rim	Bowl	U/Dec	M – LC19th	
20009	Whiteware	1	6	1	BS	Hollow ware	Recessed bands	M – LC19th	
20009	Whiteware	1	6	1	Rim	Hollow ware	U/Dec	M – LC19th	
20009	Whiteware	1	2	1	Rim	Small jar	U/Dec	M – LC19th	
20009	Whiteware	6	20	6	Footring base	Hollow ware	U/Dec	M – LC19th	
20009	Whiteware	1	7	1	Rim	Pie dish	U/Dec	M – LC19th	
20009	Whiteware	1	7	1	Rim	Cup	U/Dec	M – LC19th	
20009	Whiteware	1	6	1	Rim	Plate	U/Dec	M – LC19th	
20009	Whiteware	1	1	1	Recessed base	Plate	U/Dec	M – LC19th	
20009	Whiteware	1	28	1	Profile	Plate	Moulded floral decoration on rim	MC19th – EC20th	White granite type
20009	Whiteware	1	16	1	BS	Hollow ware	Moulded body	MC19th – EC20th	White granite type
20009	Whiteware	9	64	9	BS & footring base	Plate	U/Dec	MC19th – EC20th	White granite type
20009	Whiteware	4	6	2	Rim	Plate	Moulded rim	MC19th – EC20th	
20009	Whiteware	1	7	1	Footring base	Plate	U/Dec	MC19th – EC20th	
20009	Whiteware	1	11	1	Flat base	Pie dish	U/Dec	MC19th	

								– EC20th	
20009	Whiteware	1	2	1	Handle	Jug	U/Dec	MC19th – EC20th	
20009	Whiteware	1	1	1	Rim	Jar	Fluted body	M – LC19th	
20009	Whiteware	3	13	3	Rim & BS	Plate	U/Dec	M – LC19th	
20009	Whiteware	1	5	1	BS	Hollow ware	U/Dec	M – LC19th	
20009	Whiteware	1	5	1	BS	Flatware	U/Dec	M – LC19th	
20009	Whiteware	1	2	1	Rim	Flatware	U/Dec	M – LC19th	
20009	Whiteware	1	1	1	Rim	Cup/bowl	U/Dec	M – LC19th	
20009	Yellow Glazed Coarseware	2	23	2	Base & flake	Pancheon	White slip & clear glaze int only	C18th – C19th	Red fabric
20009	Yellow Glazed Coarseware	1	6	1	Rim	Pancheon	White slip int w/ unslipped (red) band on rim	LC18th – C19th	
20009	Yellow Glazed Coarseware	1	5	1	BS	Bowl	Trace of white slip & glaze on one side	C18th – C19th	Very heavily abraded
20009	Yellow ware type	1	28	1	Footed base	Bowl	Yellow glaze int only	C18th	Very fine white fabric
20013	?BGCW	3	4	3	Flakes	U/ID	U/Dec	C18th – C19th	Chips
20013	?TP Whiteware	1	2	1	BS	Flatware	U/ID TP design int	?M – LC19th	Heavily burnt

20013	Blackware	1	12	1	Footed base	Cup/tyg	Black glaze int & ext	C17th	Hard, fine dark red fabric
20013	Blackware	1	4	1	Handle	Cup/tyg	Black glaze	C17th	Hard, fine red fabric
20013	Brown Glazed Coarseware	1	22	1	Base	Pancheon	Brown glaze int	C18th	Pot disc; 42.2x41.4mm
20013	Brown Glazed Coarseware	3	93	3	Rim	Pancheon	Brown glaze int only	LC18th – C19th	
20013	Brown Glazed Coarseware	10	153	10	BS	Pancheon	Brown glaze int only	LC18th – C19th	
20013	Brown Glazed Coarseware	3	33	3	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	
20013	Brown Glazed Fineware	1	19	1	BS & strap handle	Jug/Jar	Flaked black glaze int & ext	C18th	Bright orange fabric
20013	Brown Salt Glazed Stoneware	1	12	1	Handle	Hollow ware	U/Dec	C18th – EC19th	
20013	Brown Salt Glazed Stoneware	4	10	4	BS	Hollow ware	U/Dec	C18th	
20013	Brown Salt Glazed Stoneware	1	4	1	Rim	Dish	U/Dec	C18th	
20013	Brown Salt Glazed Stoneware	1	10	1	BS	Bowl	U/Dec	LC18th – C19th	
20013	Brown Salt	1	11	1	Rim	Bowl/porringer	U/Dec	C18th	

	Glazed Stoneware								
20013	Brown Salt Glazed Stoneware	1	2	1	BS	Hollow ware	Rouletted band ext	LC18th – C19th	
20013	Brown Salt Glazed Stoneware	1	5	1	Base	Hollow ware	Footed base & raised ridge ext	C18th	
20013	Brown Salt Glazed Stoneware	2	7	2	BS	Hollow ware	Raised ridge ext	C18th	
20013	Brown Salt Glazed Stoneware	1	4	1	BS	Hollow ware	U/Dec	C19th	
20013	Cane Coloured ware	1	1	1	BS	Hollow ware	U/Dec	C19th	
20013	Coal Measures Purple type ware	4	50	1	Rim	Jar	Patchy purple glaze int & ext	LC15th – C16th	Hard, dense red fabric w/ quartz & black grit
20013	Creamware	33	18	3	Footring base	Plate	U/Dec	c.1740 – c.1820	
20013	Creamware	1	3	1	Rim & shoulder	Plate	U/Dec	c.1740 – c.1820	
20013	Creamware	1	7	1	Flat base	Dish	U/Dec	c.1740 – c.1820	
20013	Creamware	10	18	10	BS	Hollow ware	U/Dec	c.1740 – c.1820	
20013	Creamware	1	5	1	BS	Carinated	U/Dec	c.1740 –	



						vessel		c.1820	
20013	Creamware	1	2	1	Rim	Cup/bowl	U/Dec	c.1740 – c.1820	
20013	Creamware	1	2	1	BS	Relief banded ware	U/Dec	c.1740 – c.1820	Raised band ext
20013	Creamware	1	4	1	BS	U/ID	U/Dec	c.1740 – c.1820	Oval pot disc; 30.2x25.3mm
20013	Creamware	1	2	1	BS	Flatware	U/Dec	c.1740 – c.1820	Irregular pot disc; 19.8x20mm
20013	Late Blackware	1	5	1	Rim	Bowl	Black glaze int & ext	C18th	Round clubbed rim
20013	Late Blackware	1	12	1	BS & strap handle	Jug/Jar	Black glaze int & ext	C18th	Fine bright orange fabric
20013	Late Blackware	9	16	9	BS	Hollow ware	Black glaze int & ext	C18th	Fine orange fabric
20013	Midlands Purple type ware	3	14	3	BS	Hollow ware	Hard purple glaze int & ext	LC15th – C16th	Hard, dense dark red fabric
20013	Midlands Purple type ware	1	27	1	Strap handle	Jug/Jar	Thin hard purple glaze on top of handle	LC15th – C16th	Hard, dense dark red fabric w/ grey core
20013	Mottled Coarseware	9	117	8	BS	Jar	Thin mottled glaze int & ext	LC17th – C18th	Probably one vessel
20013	Mottled Coarseware	7	26	7	BS	Hollow ware	Mottled glaze int & ext	LC17th – C18th	Probably one vessel
20013	Mottled Coarseware	3	53	3	Base	Hollow ware	Sparse, patchy mottled glaze int & ext	LC17th – C18th	
20013	Mottled Coarseware	1	36	1	Rim	Bowl	Sparse clear glaze int; red slip ext	C16th – C17th	Square-sectioned rim in a buff Coal Measures fabric w/ quartz & black grit

20013	Mottled ware 1	1	11	1	Footed base	Cup/tyg	Dark mottled glaze int only	C18th	Fine buff fabric; sooted ext
20013	Mottled ware 1	1	1	1	Rim	Hollow ware	Mottled glaze int & ext	C18th	
20013	Mottled ware 2	1	2	1	BS	Hollow ware	Dark mottled glaze int only	C18th	White fabric
20013	Mottled ware type	12	41	12	BS	Hollow ware	Dark mottled glaze int & ext	C18th	Various orange fabrics; probably not local
20013	Pearlware	4	4	1	Rim	Cup/bowl	Hand painted blue design int	c.1780 – c.1840	
20013	Pearlware	1	3	1	BS	Bowl	Hand painted blue & orange floral motif int	c.1780 – c.1840	Oval pot disc 24x32.9mm
20013	Pearlware	1	2	1	BS	Bowl	Hand painted blue & green floral design int	c.1780 – c.1840	
20013	Pearlware	2	4	1	Rim	Plate	Relief moulded floral border between blue lines	c.1780 – c.1840	
20013	Porcelain	1	9	1	Ring foot base	Bowl	Blue hand painted design int	C18th	?Chinese
20013	Redware	2	89	2	BS	Pancheon	Clear glaze int only; one sherd rilled ext	LC17th – C18th	
20013	Slip Banded CC ware	1	3	1	BS	Bowl	Thin blue & white slip lines ext	C19th	
20013	Slip Banded CC ware	1	2	1	BS	Bowl	Brown & white slip lines ext	C19th	
20013	Slipware	1	5	1	BS	Dish	Brown, red-brown & white slip bands int	C18th	
20013	Stoneware	1	7	1	BS	Hollow ware	Pale green glaze on a buff body	LC18th – C19th	
20013	Stoneware	1	10	1	Base	Hollow ware	Pale brown glaze ext	LC18th – C19th	

20013	Stoneware	1	2	1	BS	Hollow ware	U/Dec	LC18th – C19th	Buff stoneware
20013	Tin Glazed Earthenware	1	1	1	BS/Flake	U/ID	U/Dec	C18th	Abraded flake
20013	TP Whiteware	1	3	1	Recessed base	Hollow ware	U/ID TP design ext	M – LC19th	
20013	TP Whiteware	1	1	1	BS	Hollow ware	U/ID TP design	M – LC19th	
20013	White Salt Glazed Stoneware	1	2	1	Flat base	Dish	U/Dec	c.1720 – c.1780	
20013	White Salt Glazed Stoneware	1	1	1	BS	Hollow ware	Blue line ext	c.1720 – c.1780	
20013	Yellow Glazed Coarseware	1	9	1	Base	Pancheon	White slip int under clear glaze	C18th – C19th	
20017	Blackware	1	13	1	Strap handle	Hollow ware	Asymmetrical strap handle	C17th	Hard, fine red fabric
20017	Blackware	10	29	10	BS	Hollow ware	Black glaze int & ext	C17th	Some could be late C17th / EC18th
20017	Blackware	1	4	1	BS	Hollow ware	Brown glaze int & ext	C17th	
20017	Blue Banded ware	1	1	1	BS	Bowl	Rilled band w/ blue paint	C19th	
20017	Brown Glazed Coarseware	1	34	1	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	Pot disc; 54.4x56.2mm
20017	Brown Glazed Coarseware	1	22	1	Rim	Pancheon	Brown glaze int only	C18th – C19th	
20017	Brown	4	39	4	Base & BS	Hollow ware	Black glaze int	C18th –	

	Glazed Fineware							EC19th	
20017	Brown Salt Glazed Stoneware	1	5	1	Ring foot base	Mug/tankard	Incised lines on a splayed foot	C18th	
20017	Brown Salt Glazed Stoneware	4	7	4	BS	Hollow ware	U/Dec	C18th	
20017	Brown Salt Glazed Stoneware	1	6	1	Base	?Dish	U/Dec	C18th	
20017	Cane Coloured ware	3	17	3	BS	Hollow ware	U/Dec	C19th	One possible half pot disc
20017	Cistercian ware	2	26	1	Handle & BS	Cup/tyg	Dark glaze int & ext	c.1450 – c.1600	Fine hard dark red fabric
20017	Cistercian ware	2	25	1	Footed base	Cup/tyg	Brown glaze int & ext	c.1450 – c.1600	Fine hard bright orange fabric
20017	Coal Measures type ware	1	16	1	Strap handle	Jug/Jar	Patchy purple glaze ext	C15th – C16th	Coarse fabric w/ abundant quartz & black grit
20017	Coal Measures type ware	1	16	1	BS	Hollow ware	Patchy mottled clear glaze int & ext	C15th – C16th	Orange fabric w/ quartz, red/black & white non-crystalline grit
20017	Creamware	1	2	1	BS & handle	Hollow ware	Grooves on handle w/ applied rosette terminal	c.1740 – c.1820	
20017	Creamware	3	12	3	Rim	Plate	U/Dec	c.1740 – c.1820	
20017	Creamware	1	5	1	Footring base	Plate	U/Dec	c.1740 – c.1820	

20017	Creamware	4	12	4	BS	Flatware	U/Dec	c.1740 – c.1820	
20017	Fine Redware	1	3	1	BS	Hollow ware	White slip int, white slip line ext on a red body	C19th	
20017	German stoneware	1	11	1	Strap handle	Bottle	Mottled grey stoneware	C16th – C17th	Probably Frechen-Koln
20017	Late Blackware type	3	3	1	BS	Hollow ware	Partial black glaze ext, clear glaze int	C18th	Fine white fabric
20017	Late Coal Measures type ware	56	429	55	BS	Hollow ware	Hard thin patchy clear to purple glaze int & ext	C16th – C17th	Hard red to grey fabric w/ abundant round red grit & quartz
20017	Late Coal Measures type ware	3	136	1	Base	Jar	Hard brown glaze int & ext	C16th – C17th	Hard red fabric w/ abundant well-sorted round red grit & quartz
20017	Late Coal Measures type ware	2	36	2	BS/handle thumbing	Jug/Jar	Hard purple glaze int & ext	C16th	Hard, dense dark red fabric w/ fine red & quartz grit
20017	Mottled Coarseware	4	103	1	Base	Hollow ware	Mottled glaze int & partially ext	C17th – C18th	Flat base w/ knife trimming ext; bright orange fabric w/ quartz sand
20017	Mottled Coarseware	5	50	4	BS	Hollow ware	Mottled glaze int, red slip ext	C17th – C18th	Bright orange fabric w/ quartz sand
20017	Mottled Coarseware	1	9	1	BS	Hollow ware	Mottled glaze int only	C18th	Buff fabric w/ quartz & red grit
20017	Mottled Coarseware	2	8	2	BS	Hollow ware	Patchy mottled glaze	C17th – C18th	
20017	Mottled ware 1	1	1	1	BS	Hollow ware	Mottled glaze int & ext	C18th	

20017	Mottled ware 1	1	4	1	BS	Hollow ware	Dark mottled glaze int & partially ext	C18th	
20017	Pearlware	1	1	1	Rim	Cup/bowl	U/Dec	c.1780 – c.1840	
20017	Pearlware	1	3	1	BS	Hollow ware	U/Dec	c.1780 – c.1840	
20017	Redware type	2	21	2	BS	Hollow ware	Patchy clear glaze int & ext	C17th - EC18th	Bright orange sandy fabric
20017	Redware type	1	24	1	Rim	Hollow ware	Red slip int & ext w/ patchy clear glaze	C17th – C18th	Bright orange fabric w/ fine white stripes & red incs
20017	Slipware	1	4	1	BS	Dish	Brown, red-brown & white feathered slip int	C18th	
20017	Stoneware	3	16	3	BS	Hollow ware	U/Dec	?C18th	Hard, fine buff stoneware; see also context 20025
20017	Tin Glazed Earthenware	1	3	1	BS	Flatware	Hand painted blue design int	MC16th – MC18th	
20017	TP Whiteware	1	3	1	BS	Flatware	U/ID Floral design int only	M – LC19th	
20017	TP Whiteware	1	2	1	BS	Plate	U/ID Chinese landscape int	M – LC19th	
20017	TP Whiteware	1	2	1	BS	Flatware	U/ID Architectural and foliage design int	M- LC19th	
20017	Whiteware	1	1	1	Flake	U/ID	U/Dec	M – LC19th	Very small flake
20017	Yellow ware	1	23	1	Base	Bowl	Hard, thin yellow glaze int only	LC15th – C16th	
20017	Yellow ware	1	1	1	BS	Hollow ware	Yellow glaze int & ext	C16th – C17th	

20018	Cistercian ware	2	18	1	BS	Cup/tyg	U/Dec	c.1450 – c.1600	Prominent internal rilling
20018	Coal Measures Whiteware	1	3	1	BS	Hollow ware	U/Dec	C14th – EC15th	Fine CM fabric
20018	U/ID Buff Fineware	1	2	1	BS	U/ID	U/Dec	Undated	?French import
20024	Coal Measures Purple type ware	1	13	1	BS	Hollow ware	Thick purple glaze ext	LC15th – C16th	Fine hard CMP fabric
20024	Late Blackware	1	2	1	BS	Hollow ware	Brown glaze int & ext	C17th	
20024	Midlands Purple type ware	1	4	1	BS	Hollow ware	Purple glaze int & ext	C15th – C16th	Hard red fabric w/ sparse round red grit
20024	U/ID Sandy ware	1	36	1	Base	Hollow ware	U/Dec	Late Medieval	Hard, dense streaky buff fabric w/ quartz sand
20025	Blackware	1	19	1	Footed base	Cup/tyg	Black glaze int only	C17th	
20025	Cistercian ware	2	20	1	BS & handle	Cup/tyg	Dark glaze int & ext	c.1450 – c.1600	
20025	Cistercian ware	4	17	4	BS	Hollow ware	Dark glaze int & ext	c.1450 – c.1600	
20025	Late Blackware type	1	3	1	BS	Hollow ware	Brown glaze int & ext	C18th	
20025	Midlands Purple type ware	2	13	2	BS	Hollow ware	Thin purple glaze int & ext	LC16th – C17th	Hard, dense fabrics w/ quartz; one orange, one buff to grey
20025	Midlands	1	19	1	Base	Cup/tyg	Thin, hard purple glaze int;	C16th –	Very hard, fine, dense red

	Purple type ware						glaze fumed ext	C17th	fabric
20025	Midlands Purple type ware	6	15	5	BS	Hollow ware	Thin purple glaze int & ext	C16th – C17th	
20025	Mottled Coarseware	1	12	1	BS	Hollow ware	Mottled glaze int only	C18th	Sooted ext
20025	Mottled ware 2 type	1	1	1	BS	Hollow ware	Dark brown mottled glaze int & ext	C18th	White fabric
20025	Stoneware	15	39	14	BS	Hollow ware	U/Dec	?C18th	Hard, fine buff stoneware; see also context 20017
20025	Yellow ware	2	5	2	BS	Hollow ware	Thin clear glaze int & ext	C16th – C17th	
20026	Late Blackware	1	5	1	BS & handle stump	Mug	Black glaze int & ext	C18th	
20026	Mottled Coarseware	2	19	1	Base	Bowl/pancheon	Mottled glaze int only	C18th	
20026	Stoneware	1	4	1	BS	Hollow ware	Very light salt glaze ext	C18th – EC19th	
20033	U/ID Sandy ware	1	4	1	Rim	Hollow ware	U/Dec	Medieval	Hard, pink sandy fabric with frequent quartz inclusions and reduced exterior
20038	Blackware	1	1	1	BS	Hollow ware	Black glaze int only	C17th	
20013&20017	White Salt Glazed Stoneware	2	9	1	Fragment	Object	U/Dec	c.1720 – c.1780	Part of a 'teardrop' shaped object
20025&20017	Stoneware	3	37	2	Rim & shoulder	Bottle	Buff int & ext, grey core	?C18th	Unusual stoneware
		<b>2455</b>	<b>14693</b>	<b>2301</b>					



**Table 10.** Catalogue of pottery from Trench 21

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
21003	Brown Glazed Fineware	3	17	3	BS	Hollow ware	Brown glaze int & ext	C18th	
21003	Mottled ware 1	1	2	1	BS	Hollow ware	Dark mottled glaze ext, light mottled glaze int	C18th	
21003	Whiteware	2	5	2	BS	Hollow ware	U/Dec	M – LC19th	Discoloured
21005	Mottled ware 1	1	3	1	BS	Mug/tankard	Rilled band ext; light mottled glaze int & ext	C18th	
21005	Mottled ware 1	1	7	1	BS	Hollow ware	Light mottled glaze int & ext	C18th	
21005	Pearlware	1	1	1	Rim	Cup/bowl	Hand painted wavy and horizontal lines inside rim	c.1780 – c.1840	
21005	Pearlware	1	1	1	Base	Hollow ware	U/Dec	c.1780 – c.1840	
21005	Whiteware	1	3	1	BS	Hollow ware	U/Dec	M – LC19th	
21006	Brown Glazed Coarseware	1	28	1	BS	Hollow ware	Brown glaze int & ext	C18th – C19th	
21006	Mottled ware 1	1	4	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
21006	Redware	1	27	1	BS	Hollow ware	Clear glaze int only, red slip ext	LC17th – EC18th	
21006	Stoneware	1	3	1	Rim	Hollow ware	U/Dec	C18th – C19th	Very pale brown surfaces, grey core

21007	Brown Glazed Coarseware	2	20	2	BS/Flake	?Pancheon	Brown glaze on one side	C18th – C19th	
21007	Coarse Blackware	1	5	1	BS	Hollow ware	Hard, dark black/purple glaze int & ext	C18th	Hard, fine dark red fabric
21007	Late Blackware	1	8	1	Handle	Mug/tankard	Brown glazed	C18th	
21007	Late Blackware	1	2	1	BS	Hollow ware	Black glaze int & ext	C18th	
21007	Slipware	1	10	1	Rim	Dish	Brown & white slip int	C18th	
21008	Blackware	1	4	1	BS	Hollow ware	Metallic brown glaze int & ext	C17th	
21008	Brown Glazed Coarseware	1	2	1	BS	Bowl/pancheon	Brown glaze int only	C18th – C19th	
21008	Mottled ware 1	1	4	1	Handle	Mug/tankard	Light mottled glaze int & ext	C18th	
21008	Mottled ware 1	2	6	2	BS	Hollow ware	Light mottled glaze int & ext	C18th	
21008	Mottled ware 1	1	1	1	BS	Hollow ware	Rilled band ext; dark mottling int & ext	C18th	
21012	Brown Glazed Coarseware	1	13	1	BS	Pancheon	Brown glaze int; red glazed fuming & knife trimming ext	C18th – C19th	
21012	TP Whiteware	1	1	1	BS	Hollow ware	U/ID blue design int only	M – LC19th	
21014	Brown Glazed Coarseware	2	138	1	BS	Pancheon/bowl	Brown glaze int; red slip & knife trimming ext	C18th – C19th	
21014	Mottled ware 1	3	3	3	BS	Hollow ware	Rilled band ext; light mottled glaze int & ext	C18th	
21014	Mottled ware 1	2	5	2	BS	Hollow ware	Light mottled glaze int & ext	C18th	
21014	Mottled ware	1	1	1	BS	Hollow ware	Light mottling int, dark glaze	C18th	

	1						ext		
21015	?Whiteware	2	6	2	Ring foot base	Bowl	U/Dec	?C19th	Heavily burnt
21015	Bone China	1	2	1	Rim	Bowl	U/Dec	C19th	
21015	Brown Glazed Coarseware	1	74	1	Rim	Pancheon	Brown glaze int; hammerhead rim	C18th – EC19th	
21015	Brown Glazed Coarseware	2	88	1	Rim	Pancheon/bowl	Brown glaze int only; glaze fumed ext	C18th – EC19th	
21015	Brown Glazed Coarseware	1	160	1	Rim	Pancheon	Brown glaze int; flaked ext	C18th – EC19th	Stacking scar int
21015	Brown Glazed Coarseware	1	69	1	BS	Hollow ware	Brown glaze int & ext	C18th – C19th	Very thick body sherd
21015	Brown Glazed Coarseware	2	26	2	Rim	Jar	Black glaze int & ext	C18th – EC19th	Thick triangular rim
21015	Brown Glazed Coarseware	1	21	1	BS	Hollow ware	Brown/purple glaze int & ext	C18th – EC19th	
21015	Brown Glazed Coarseware	30	170	30	BS	Hollow ware	Brown & dark mottled glaze int & ext	C18th – EC19th	
21015	Brown Glazed Coarseware	1	104	1	BS	Pancheon	Brown glaze int only; glaze fumed ext	C18th – C19th	
21015	Brown Glazed Fineware	1	42	1	Base	Jar	Brown glaze int & partially ext	C18th – EC19th	
21015	Brown Glazed Fineware	3	20	3	Base	Hollow ware	Brown glaze int only	C18th – C19th	
21015	Brown Glazed Fineware	1	9	1	Rim	Hollow ware	Brown glaze w/ sparse mottling	C18th – EC19th	
21015	Brown Salt Glazed Stoneware	3	28	1	Base	Mug/tankard	U/Dec	C18th	

21015	Brown Salt Glazed Stoneware	1	8	1	BS & handle stump	Mug/tankard	Incised lines ext & elaborate handle terminal	C18th	
21015	Brown Salt Glazed Stoneware	3	4	3	BS	Hollow ware	Incised lines ext	C18th	
21015	Brown Salt Glazed Stoneware	3	6	3	BS	Hollow ware	U/Dec	C18th	
21015	Brown Salt Glazed Stoneware	1	7	1	BS	Hollow ware	Rouletted band ext	LC18th - C19th	
21015	Brown Salt Glazed Stoneware	1	1	1	Handle	Mug/tankard	U/Dec	C18th	
21015	Creamware	1	1	1	BS	Flatware	U/Dec	c.1740 – c.1820	
21015	Fine Redware	1	3	1	BS	Hollow ware	Clear glaze int & ext	MC18th – MC19th	Very thin walled vessel in a fine, hard red fabric
21015	Late Blackware	17	27	17	BS	Hollow ware	Black glaze int & ext	C18th	
21015	Late Blackware	1	9	1	Rim	Bowl	Dark brown glaze int & ext	C18th	Small clubbed rim
21015	Late Blackware	5	55	2	Footed base	Mug	Dark glaze int & ext	C18th	One base w/ a handle stump
21015	Late Blackware	2	16	2	Base	Hollow ware	Dark glaze int & ext	C18th	
21015	Late Blackware	6	27	3	BS	Hollow ware	Rilled band ext; dark streaky glaze int & ext	C18th	Fine red fabric

21015	Late Blackware	1	4	1	Rim	Bowl	Black glaze int & ext	C18th	Fine red fabric; curved rim
21015	Late Blackware	2	3	2	Rim	Bowl	Black glaze int & ext	C18th	Fine white fabric; overhanging rim
21015	Late Blackware	1	3	1	Base	Hollow ware	Black glaze int only	C18th	
21015	Late Blackware	1	3	1	BS	Hollow ware	Black glaze int & ext; raised ridge ext	C18th	Fine red fabric
21015	Mottled ware	4	38	2	BS & handle stump	Bowl/porringer	Mottled slip int; variegated clear/brown glaze ext	C18th	
21015	Mottled ware	3	116	1	Footed base	Hollow ware	Dark mottled glaze int	C18th	
21015	Mottled ware 1	7	10	7	BS	Hollow ware	Dark mottled glaze	C18th	
21015	Mottled ware 1	2	1	2	Rim	Mug	Dark mottled glaze	C18th	
21015	Mottled ware 1	2	32	2	Footed base	Mug/jar	Dark mottled glaze int & ext	C18th	
21015	Mottled ware 1	2	6	2	Handle	Mug	Dark mottled glaze	C18th	
21015	Mottled ware 1	1	2	1	Handle	Mug	Light mottled glaze	C18th	
21015	Mottled ware 1	1	7	1	BS	Hollow ware	Mottled glaze int only	C18th	
21015	Mottled ware 1	1	7	1	Base	Hollow ware	Dark mottled glaze int only	C18th	
21015	Mottled ware 1	2	12	1	BS	Hollow ware	Dark mottled glaze ext, light glaze int	C18th	
21015	Mottled ware	2	26	2	BS	Hollow ware	Honey coloured mottled	?LC18th	Not local mottled ware

	type						glaze int & ext	– C19th	
21015	Red Stoneware	1	1	1	Rim	Hollow ware	Groove below rim	MC18th – EC19th	Very thin walled vessel in a fine, dense red stoneware fabric
21015	Redware	1	59	1	BS	Dish/pancheon	Clear glaze int only, red slip ext	C17th – EC18th	Irregular pot disc; 61.8x59.5mm
21015	Redware	1	12	1	Rim	Dish	Clear glaze int only	C17th – EC18th	
21015	Slipware	2	23	1	Rim	Dish	Brown, red-brown & white feathered slip int; pie crust rim	C18th	Press-moulded dish
21015	Slipware	2	5	2	BS	Dish	Brown, red-brown & white curvilinear slip patterns int	C18th	Press-moulded dish
21015	Slipware	1	2	1	BS	Dish	Dark brown & white feathered slip int	C18th	Press-moulded dish
21015	Slipware	1	7	1	BS	Dish	Brown, red-brown & white linear slip decoration int	C18th	Press-moulded dish
21015	Slipware	1	12	1	Rim	Dish	Brown & white slip int; pie-crust rim	C18th	Press-moulded dish; overfired & diffuse
21015	Slipware	1	5	1	BS	Dish	Brown & white slip int	C18th	Press-moulded dish
21015	Stoneware	1	3	1	BS	Hollow ware	U/Dec	LC18th – C19th	Burnt
21015	Stoneware	1	1	1	BS	Hollow ware	Shiny black glaze int & ext	LC18th – C19th	Very fine black stoneware
21015	Tin Glazed Earthenware	2	4	1	BS	Dish/bowl	Hand-painted blue tendril design int	MC16th – MC18th	
21015	Tin Glazed Earthenware	2	2	2	BS	Flatware	Hand painted blue design int; unidentifiable	MC16th – MC18th	
21015	Tin Glazed	2	6	2	BS	Hollow ware	One badly flaked, one U/Dec	MC16th	

	Earthenware							– MC18th	
21015	White Salt Glazed Stoneware	2	5	2	Ring foot base	Bowl	Stamped chevron circle int w/ blue paint	c.1720 – c.1780	Angular ring feet; two vessels
21015	White Salt Glazed Stoneware	2	11	1	Ring foot base	Bowl	U/Dec	c.1720 – c.1780	Angular ring foot base
21015	White Salt Glazed Stoneware	6	16	6	BS	Cup/bowl	U/Dec	c.1720 – c.1780	
21015	White Salt Glazed Stoneware	1	3	1	Base	Flatware	U/Dec	c.1720 – c.1780	
21015	Whiteware	1	3	1	BS	Flatware	U/Dec	M – LC19th	Pot disc 24.6x21.3mm
21015	Whiteware	1	1	1	BS	?Flatware	U/Dec	M – LC19th	
21015	Yellow Glazed Coarseware	1	5	1	BS	Pancheon	White slip int	C18th – EC19th	
21016	?Mottled ware	1	19	1	Footed base	Mug	Blistered glaze int	C18th	Overfired
21016	Brown Glazed Coarseware	3	20	3	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	
21016	Brown Glazed Coarseware	3	36	3	Base	Jar	Brown glaze int only	C18th – EC19th	
21016	Brown Glazed Fineware	2	6	2	BS	Hollow ware	Dark brown glaze int & ext	C18th – EC19th	
21016	Brown Salt Glazed	3	4	3	BS	Hollow ware	Incised line on one sherd	C18th	

	Stoneware								
21016	Mottled ware 1	1	9	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	Thin walled vessel w/ overhanging rim
21016	Mottled ware 1	1	40	1	Base	Mug/Jug	Dark honey -coloured glaze int & ext; limited mottling	C18th	Flat base w/ ridge above foot
21016	Mottled ware 1	6	12	6	BS	Hollow ware	Dark mottled glaze int & partially ext	C18th	
21016	Mottled ware 1	4	9	4	BS	Hollow ware	Mottled glaze, dark and light	C18th	
21016	Mottled ware 1	1	2	1	Footed base	Hollow ware	Dark mottled glaze int & ext	C18th	
21016	Mottled ware 1	1	1	1	BS	Hollow ware	Light mottled glaze int & ext; rilled band ext	C18th	
21016	Mottled ware 1 type	1	94	1	Footed base	Bowl/porringer	Mottled glaze int & ext	C18th	Prominent glaze pool on one side; pale orange rather than buff fabric
21016	Porcelain	1	17	1	Ring foot base	Bowl	Hand-painted blue curvilinear pattern int only	?C17th – C18th	?Chinese import or European?
21016	Redware	1	40	1	Rim	Dish	Clear glaze int only, red slip ext	C17th – EC18th	Profiled rim
21016	U/ID	1	3	1	BS	U/ID	U/Dec	Undated	Odd white burnt/overfired fragment
21018	Mottled ware 1	1	1	1	BS	Mug/tankard	Rilled band ext; light mottled glaze int & ext	C18th	
	<b>Total</b>	<b>225</b>	<b>2076</b>	<b>207</b>					



**Table 11.** Catalogue of pottery from Trench 22

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
22001	Blackware type	1	5	1	Rim	Dish	Black glaze int & ext on a fine dark red body	C17th – EC18th	
22001	Brown Glazed Coarseware	1	50	1	Base	Jar	Brown glaze int & ext on a dark orange fabric	C18th - EC19th	
22001	Brown Glazed Coarseware	5	90	4	Rim & BS	Pancheon	Brown glaze int only	C18th – EC19th	
22001	Brown Glazed Coarseware	1	114	1	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	
22001	Brown Glazed Coarseware	1	11	1	Rim	Jar	Black glaze int & ext	C18th	
22001	Brown Glazed Fineware	3	16	3	BS	Hollow ware	Brown glaze int & ext	C18th	
22001	Brown Salt Glazed Stoneware	1	9	1	Footed base	Mug/tankard	U/Dec	C18th	
22001	Brown Salt Glazed Stoneware	2	6	2	BS	Hollow ware	Double incised line ext	C18th	
22001	Brown Salt Glazed Stoneware	1	1	1	BS	Hollow ware	U/Dec	C18th	
22001	Brown Salt Glazed Stoneware	1	12	1	BS	?Bottle	U/Dec	C19th	
22001	Brown Salt Glazed	1	1	1	BS	Hollow ware	Finely mottled brown glaze int & ext	C19th	

	Stoneware								
22001	Coarse Blackware	2	20	2	BS	Hollow ware	Hard fine dark red fabric	C18th	
22001	Coarse Mottled ware	1	11	1	BS	Hollow ware	Mottled glaze int & ext on a red fabric	C18th	
22001	Late Blackware	1	11	1	BS & handle stump	Mug	Dark brown glaze w/ some mottling int & ext	C18th	
22001	Late Blackware	1	34	1	Footed base	Hollow ware	Black glaze int only	C18th	
22001	Late Blackware	3	4	3	BS	Hollow ware	Black glaze int & ext on a pale fabric	C18th	
22001	Mottled ware 1	12	47	12	BS	Hollow ware	Mottled glaze int & in part partially ext	C18th	
22001	Mottled ware 1	2	6	2	BS	Dish	Light mottled glaze int only	C18th	
22001	Mottled ware 1	1	2	1	Rim	Hollow ware	Light mottled glaze int & ext	C18th	
22001	Redware	1	5	1	BS	Pancheon	Clear glaze int	LC17th - EC18th	
22001	Slipware	1	38	1	Rim	Dish	Diffuse mottling int; pie crust rim	C18th	Very hard, overfired fabric; cf.22013
22001	Slipware	4	33	4	BS	Dish	Curvilinear brown, red-brown & white slip design int	C18th	Press moulded dishes
22001	Slipware	2	15	2	Rim	Dish	Curvilinear white slip on red int; pie crust rim	C18th	
22001	Tin Glazed Earthenware	1	2	1	BS	Flatware	Hand-painted landscape int	MC16th - MC18th	
22001	TP Pearlware	1	1	1	BS	Hollow ware	U/ID Chinese landscape ext	c.1780 -	

								c.11840	
22001	White Salt Glazed Stoneware	1	26	1	Profile	Plate	Moulded dot, diaper and basket pattern inside Rim	c.1720 – c.1780	
22001	White Salt Glazed Stoneware	1	1	1	BS	Hollow ware	U/Dec	c.1720 – c.1780	
22001	Yellow Glazed Coarseware	1	7	1	BS	Pancheon	Yellow glaze int only	C18th – C19th	
22007	?Blackware	1	5	1	BS	Hollow ware	Shiny black glaze int & ext	C18th	
22007	Bone China	1	1	1	BS	Hollow ware	U/Dec	C19th	
22007	Brown Glazed Coarseware	1	121	1	Footed base	Jar	Brown glaze in & partially ext	C18th	Larger version of a Late Blackware vessel
22007	Brown Glazed Coarseware type	1	10	1	Base	Hollow ware	Coarse brick red fabric w/ thin hard purple glaze ext	C18th	
22007	Brown Glazed Fineware	37	167	37	BS	Hollow ware	Brown glaze, often streaky, on a red body	C18th	
22007	Brown Glazed Fineware	3	55	3	Base	Hollow ware	Brown glaze, often streaky, on a red body	C18th	
22007	Brown Glazed Fineware	1	20	1	BS & handle stump	Jug/Jar	Dark brown glaze int & ext	C18th	
22007	Brown Glazed Fineware	1	22	1	Base	Hollow ware	Purple-brown glaze int & partially ext	C18th	
22007	Brown Glazed Fineware	2	14	2	Rim	Hollow ware	Brown glaze int & ext on an orange fabric	C18th	Dark mottled brown glaze int & ext
22007	Brown Salt Glazed Stoneware	4	9	4	BS	Hollow ware	Incised lines ext	C18th	

22007	Brown Salt Glazed Stoneware	1	9	1	Ring foot base	Bowl	U/Dec	C18th	Angular ring foot base
22007	Brown Salt Glazed Stoneware	1	4	1	Rim	Mug	Double ridge above flat base	C18th	
22007	Brown Salt Glazed Stoneware	1	4	1	BS	?Bowl	Incised line ext	C18th	
22007	Brown Salt Glazed Stoneware	1	5	1	Rim	Bowl	U/Dec	C18th	
22007	Brown Salt Glazed Stoneware	3	5	3	BS	Hollow ware	U/Dec	C18th	
22007	Brown Salt Glazed Stoneware	1	1	1	Base	Hollow ware	Two thin incised lines ext	C18th	
22007	Brown Salt Glazed Stoneware	1	2	1	Base	Hollow ware	U/Dec	C18th	
22007	Coal Measures Purple ware	1	41	1	Rim & handle	Jug/Jar	Thick purple glaze int & ext; finger impressed rim	LC15th – C16th	
22007	Coarse Mottled ware	1	18	1	BS	Hollow ware	Dark mottled glaze on a streaky red fabric	C18th	
22007	Creamware	1	25	1	BS	Flatware	U/Dec	c.1740 – c.1820	
22007	Creamware	1	5	1	Rim & BS	Jar	Hand painted red overglaze stripes & green detailing	c.1740 – c.1820	

22007	Creamware	1	14	1	Profile	Lid	Underglaze mottling; green, purple & yellow w/ moulded floral flower handle	c.1740 – c.1820	Teapot/coffee pot lid
22007	Fine Redware	1	8	1	Ring foot base	Bowl	Clear glaze int & ext	C18th	Very fine red fabric
22007	German stoneware	1	4	1	BS	Hollow ware	Mottled iron wash ext	C15th – C16th	Probably Frechen-Koln
22007	Late Blackware	1	10	1	BS & handle stump	Mug/tankard	Black glaze int & ext	C18th	Fine red fabric
22007	Late Blackware	2	3	2	Rim	Hollow ware	Black glaze int & ext on a white fabric	C18th	
22007	Late Blackware	1	5	1	Handle	Mug/tankard	Black glaze on a fine red fabric	C18th	
22007	Late Blackware	1	2	1	BS	Hollow ware	Black glaze int & ext	C18th	
22007	Mottled ware	1	2	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	Whiter fabric than normal
22007	Mottled ware	2	26	1	Footed base	Mug/tankard	Overfired mottled ware	C18th	
22007	Mottled ware	1	3	1	BS	?Dish	Mottled glaze int w/ thin red slip ext	C18th	
22007	Mottled ware	1	2	1	BS & handle stump	Mug/tankard	Dark mottled glaze int & ext	C18th	
22007	Mottled ware	1	3	1	BS	Hollow ware	Very dark mottled glaze on a buff body	C18th	
22007	Mottled ware 1	1	28	1	Base	Mug/tankard	Prominent rilling ext	C18th	
22007	Mottled ware 1	2	79	1	Base	Bowl	Mottled glaze int & ext	C18th	
22007	Mottled ware	2	55	1	Profile	Mug/tankard	Dark mottled glaze int & partially	C18th	Wide, shallow mug/jar

	1						ext; footed base		
22007	Mottled ware 1	13	37	12	BS	Hollow ware	Rilled bands ext	C18th	
22007	Mottled ware 1	1	3	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	Overhanging rim
22007	Mottled ware 1	1	3	1	Rim	Hollow ware	Light mottled glaze int & ext	C18th	Overhanging rim
22007	Mottled ware 1	1	17	1	Rim	Bowl/porringer	Dark mottled glaze int & ext	C18th	Everted rim on round body
22007	Mottled ware 1	20	58	20	BS	Hollow ware	Light mottled glaze int & ext	C18th	
22007	Mottled ware 1	1	19	1	Footed base	Bowl/porringer	Light mottled glaze int & ext	C18th	
22007	Mottled ware 1	1	49	1	Footed base	Mug/tankard	Dark mottled glaze int & ext	C18th	
22007	Mottled ware 1	4	17	4	Rim	Mug/tankard	Light mottled glaze int & ext	C18th	Slightly everted rim w/ ridges below rim
22007	Mottled ware 1	4	9	4	Rim	Hollow ware	Light mottled glaze int & ext	C18th	
22007	Mottled ware 1	1	4	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	Slightly everted rim w/ ridges on shoulder
22007	Mottled ware 1	1	2	1	Handle	Mug	Dark mottled glaze int & ext	C18th	
22007	Mottled ware 1	13	48	13	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22007	Mottled ware 1	6	45	5	Rim & BS	Dish	Overfired mottled glaze	C18th	Overfired glaze int only
22007	Mottled ware 1	1	22	1	BS	Bowl	Mottled glaze int & partially ext	C18th	
22007	Mottled ware	1	11	1	BS	Hollow ware	Light mottled glaze int & ext	C18th	

	1								
22007	Mottled ware 1	1	1	1	Rim	Mug/tankard	Dark mottled glaze int & ext	C18th	
22007	Mottled ware 1	2	6	2	Base	Hollow ware	Dark mottled glaze int	C18th	
22007	Mottled ware 1	1	2	1	Rim	Hollow ware	U/Dec	C18th	
22007	Redware	1	42	1	Rim	Dish	Clear glaze int	C17th - EC18th	
22007	Redware	1	40	1	BS	Dish	Clear glaze int	C17th – EC18th	
22007	Redware	1	6	1	Rim	Dish	Clear glaze int	C17th – EC18th	
22007	Slipware	2	29	1	Rim	Dish	Feathered slip int; pie-crust rim	C18th	Overfired
22007	Slipware	1	31	1	Rim	Dish	Red & white banded & feathered slip int, pie-crust rim	C18th	
22007	Slipware	1	54	1	BS	Dish	Red & white banded slip design int w/ raised lines int	C18th	
22007	Slipware	1	18	1	BS	Dish	White, red-brown & black slip int w/ raised lines	C18th	
22007	Slipware	1	8	1	Rim	Dish	Pie-crust rim w/ back & white slip bands int	C18th	
22007	Slipware	2	29	2	BS	Dish	White, red-brown & dark brown slip int	C18th	
22007	Slipware	1	9	1	BS	Dish	Curvilinear brown, red-brown & white slip design int	C18th	Press-moulded dish
22007	TP Whiteware	1	1	1	BS	Flatware	Green dendritic design int	M – LC19th	Probably intrusive
22007	White Salt Glazed	3	7	3	BS	Plate	Dot, diaper and basket design int	c.1720 – c.1780	

	Stoneware								
22007	White Salt Glazed Stoneware	2	12	2	Ring foot base	?Bowl	U/Dec	c.1720 – c.1780	
22007	White Salt Glazed Stoneware	1	3	1	Ring foot base	Cup/bowl	U/Dec	c.1720 – c.1780	
22007	White Salt Glazed Stoneware	1	6	1	Ring foot base	?Bowl	Overglaze painted red & green floral pattern	c.1720 – c.1780	
22007	White Salt Glazed Stoneware	5	8	5	Rim & BS	U/ID	U/Dec	c.1720 – c.1780	
22007	White Salt Glazed Stoneware	1	2	1	Rim & BS	Cup/bowl	U/Dec	c.1720 – c.1780	
22007	Whiteware	1	2	1	BS	Hollow ware	U/Dec	M – LC19th	Pot disc; 18.9x20.4mm
22007	Yellow Glazed Coarseware	1	5	1	BS	Dish	Thin white slip int under thin clear glaze	C18th	
22008	Pearlware	1	1	1	BS	Hollow ware	Hand painted blue linear design ext	c.1780 – c.1840	
22009	Brown Salt Glazed Stoneware	1	3	1	BS	Hollow ware	Stamped & rouletted pattern ext	LC18th – C19th	
22009	Mottled ware	1	2	1	BS	Hollow ware	Light mottled glaze int & ext	C18th	
22009	TP Whiteware	1	1	1	BS	Hollow ware	U/ID blue design int only	M – LC19th	
22010	Brown Glazed Coarseware	1	6	1	BS	U/ID	Brown glaze on one side	C18th – C19th	



22010	Brown Glazed Fineware	3	2	3	Flakes	U/ID	U/Dec	C18th – EC19th	
22010	Brown Salt Glazed Stoneware	2	1	1	Rim	Mug	Two fine incised lines ext	C18th	
22010	Brown Salt Glazed Stoneware	1	2	1	BS	Hollow ware	Two fine incised lines ext	C18th	
22010	Brown Salt Glazed Stoneware	1	1	1	BS	Hollow ware	U/Dec	C18th	
22010	Coarse Mottled ware	4	19	4	BS	Hollow ware	Dark mottled glaze int & ext on an orange body	C18th	
22010	Creamware	2	11	2	Rim & BS	Flatware	U/Dec	c.1740 – c.1820	
22010	Edged ware	2	2	1	Rim/flake	Flatware	Moulded rim w/ blue paint	LC18th – EC19th	
22010	Late Blackware	1	4	1	BS	Dish	Black glaze int only	C18th	
22010	Late Blackware	2	1	2	Rim	Hollow ware	Black glaze int & ext	C18th	
22010	Late Blackware	2	4	2	BS	Hollow ware	Black glaze int & ext	C18th	Hard dark red fabric
22010	Mottled ware	4	3	4	BS/Flakes	U/ID	Dark mottled glaze	C18th	
22010	Mottled ware 1	1	12	1	Base	Dish	Mottled glaze int only	C18th	
22010	Mottled ware 1	2	34	2	Footed base	Hollow ware	Dark mottled glaze int	C18th	Pooled glaze
22010	Mottled ware	1	3	1	Handle	Mug	Dark mottled glaze	C18th	

	1								
22010	Mottled ware 1	1	1	1	Rim	Mug	Light mottled glaze int & ext	C18th	
22010	Mottled ware 1	1	3	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	
22010	Mottled ware 1	3	4	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22010	Redware	1	12	1	Rim	Bowl/dish	Clear glaze int only	C17th – EC18th	Chipped & abraded
22010	Redware	1	7	1	BS	Bowl	Clear glaze int only	C17th – EC18th	Chipped & abraded
22010	Slip Coated ware	1	3	1	BS	Hollow ware	White fabric w/ red slip int & ext beneath glaze	C18th	
22010	Tin Glazed Earthenware	1	2	1	BS	Flatware	Hand painted red star & green element int	MC16th – MC18th	
22010	Tin Glazed Earthenware	1	2	1	BS	Flatware	Blue mottled/sponged paint int	MC16th – MC18th	
22010	TP Whiteware	2	2	2	BS	Flatware	U/ID TP design int	M – LC19th	
22010	White Salt Glazed Stoneware	2	4	2	BS	Hollow ware	U/Dec	c.1720 – c.1780	
22010	Whiteware	3	5	3	BS	Flatware	U/Dec	M – LC19th	
22010	Whiteware	1	3	1	Fragment	U/ID	Moulded fragment w/ black paint	M – LC19th	Could be part of an ornament
22013	?Pearlware	1	1	1	BS	Cup/bowl	U/Dec	c.1780 – c.1840	

22013	Blackware type	1	7	1	Footed base	Cup/tyg	Black glaze int & ext	C17th – EC18th	Fine hard dark red fabric; pattern of glaze is as C17th Blackware
22013	Blackware type	1	1	1	BS	Hollow ware	Black glaze ext	C17th – EC18th	Hard, fine grey fabric
22013	Bone China	1	1	1	BS	Flatware	U/Dec	M – LC19th	
22013	Brown Glazed Coarseware	1	13	1	Footed base	?Jar	Brown glaze int only	C18th – C19th	Black deposit ext
22013	Brown Glazed Coarseware	2	2	2	BS	Hollow ware	Brown glaze int only	C18th – C19th	Small chips
22013	Brown Glazed Coarseware type	2	23	2	BS	Hollow ware	Brown glaze int & ext	C18th – C19th	Very heavily burnt
22013	Brown Glazed Fineware type	9	48	9	BS	Hollow ware	Brown glaze int & ext	C18th – C19th	Some variation in fabrics
22013	Brown Salt Glazed Stoneware	4	6	4	BS	Hollow ware	U/Dec	C18th	
22013	Coarse Mottled ware	4	14	4	BS	Hollow ware	Mottled glaze on a red body	C18th	
22013	Coarse Mottled ware	2	2	2	Rim	Bowl	Mottled glaze int only	C18th	Red fabric
22013	Edged ware	1	3	1	Rim	Plate	Plain rim w/ blue feathered paint	:C18th – EC19th	
22013	Late Blackware	1	4	1	Base	Hollow ware	Black glaze int only	C18th	
22013	Late Blackware	1	6	1	Base	Hollow ware	Black glaze int only	C18th	

22013	Midlands Purple type	1	2	1	BS	Hollow ware	Purple glaze ext, glazed fumed int	C15th – C16th	
22013	Mottled ware	1	3	1	Rim	Jug	Light mottled glaze int & ext	C18th	Pulled spout
22013	Mottled ware	1	43	1	Base	Mug	Rilled band above base; dark overfired glaze int	C18th	Unusually thick base
22013	Mottled ware	1	2	1	BS	Hollow ware	Dark mottled glaze int	C18th	Unusual white fabric
22013	Mottled ware 1	1	1	1	Handle	Mug/jug	Light mottled glaze int & ext	C18th	
22013	Mottled ware 1	13	19	13	BS	Hollow ware	Light mottled glaze int & ext	C18th	
22013	Mottled ware 1	1	1	1	BS	Hollow ware	Light mottled glaze int & ext; rilled band ext	C18th	
22013	Mottled ware 1	1	6	1	Base	Hollow ware	Mottled glaze int & ext	C18th	
22013	Redware type	3	4	3	BS	Hollow ware	Clear glaze int	C18th	
22013	Slip Coated ware	4	8	4	BS	Hollow ware	Thin red slip on a pale buff fabric under dark glaze	C18th	
22013	Slipware	1	36	1	Rim	Dish	Diffuse, overfired red and white slip bands int; pie-crust rim	C18th	Very hard overfired fabric cf 22001
22013	Slipware	1	1	1	BS	Dish	Red & white slip int	C18th	
22013	Tin Glazed Earthenware	1	1	1	BS	Flatware	U/Dec	MC16th – MC18th	
22013	U/ID	1	5	1	BS	Hollow ware	Thin greenish glaze ext	C18th	Odd pale grey sandy fabric
22013	Unglazed Red Earthenware	1	2	1	BS	Hollow ware	U/Dec	LC18th – C19th	
22013	White Salt Glazed Stoneware	1	1	1	BS	Plate	U/Dec	c.1720 – c.1780	
22013	White Salt	1	1	1	BS	Flatware	U/Dec	c.1720 –	

	Glazed Stoneware							c.1780	
22013	Whiteware	1	2	1	BS	Flatware	Hand painted blue floral design int	M – LC19th	
22013	Whiteware	1	1	1	BS	Hollow ware	Relief moulded pattern ext	M – LC19th	
22014	Blackware type	1	11	1	BS	Hollow ware	Black glaze int & ext	C17th – EC18th	Irregular body; fine dark red fabric
22014	Brown Glazed Coarseware	4	30	4	Base & BS	Hollow ware	Brown glaze int only	C18th	
22014	Coarse Mottled ware	1	9	1	Base	Bowl/dish	Dark mottled glaze int only	C18th	Black deposit ext
22014	Mottled ware 1	1	2	1	Base	Hollow ware	Dark brown glaze int	C18th	
22014	Mottled ware 1	1	12	1	Base	Mug	Dark mottled glaze int & ext	C18th	Footed base
22014	Mottled ware 1	1	15	1	Base	Mug/tankard	Rilled band above base; dark mottled glaze int & ext	C18th	Stacking scar on underside
22014	Mottled ware 1	1	4	1	Base	Hollow ware	Dark mottled glaze int only	C18th	
22014	Mottled ware 1	2	2	2	Base & BS	Hollow ware	Light mottled glaze int & ext	C18th	
22014	Mottled ware 1	3	15	3	BS	Hollow ware	Light mottled glaze int & ext	C18th	
22014	Mottled ware 1 type	1	13	1	Base	Mug/tankard	Rilled band above base; light mottled glaze int & ext	C18th	Fabric is slightly more pink than MW1
22014	Mottled ware 1 type	1	6	1	BS & handle stump	Mug/tankard	Light mottled glaze int & ext	C18th	Fabric is slightly more pink than MW1
22014	White Salt	1	3	1	Recessed	Hollow ware	Raised ridges & wavy blue painted	C18th	

	Glazed Stoneware				base		line ext		
22014	Yellow ware	1	1	1	BS	Hollow ware	Thin yellow glaze int & ext	LC17th – EC18th	Fine buff fabric
22016	?Biscuit fired ware	1	6	1	BS	Hollow ware	U/Dec	C18th	Odd white fabric
22016	Brown Glazed Coarseware	1	8	1	BS/Flake	U/ID	Black glaze int & ext	C18th – C19th	Odd fabric
22016	Brown Salt Glazed Stoneware	1	1	1	Rim	?Dish	U/Dec	C18th – EC19th	
22016	Coarse Mottled ware	1	11	1	Rim	Hollow ware	Mottled glaze int & ext on a bright orange body	C18th	
22016	Coarse Mottled ware	1	5	1	Rim	Hollow ware	Dark mottled glaze int & ext	C18th	Orange fabric
22016	Mottled ware 1	1	23	1	BS	Hollow ware	Mottled glaze int & partially ext	C18th	
22016	Mottled ware 1	2	5	2	BS	Hollow ware	Mottled glaze int & ext	C18th	
22016	Slip Coated ware	2	17	1	Rim & handle stump	Cup/handled bowl	Red slip on a very pale buff fabric int & ext	C18th	Rounded or globular body
22016	TP Whiteware	1	1	1	BS	Hollow ware	Chinese style border	M – LC19th	
22016	Whiteware	1	1	1	Rim	Cup/bowl	U/Dec	M – LC19th	
22016	Whiteware	1	1	1	BS	Hollow ware	U/Dec	M – LC19th	
22019	Mottled ware	2	1	1	BS	Hollow ware	Raised ridge ext	C18th	

22019	Mottled ware	1	58	1	Footed base	Bowl	Mottled glaze int & partially ext	C18th	Unusual dark red fabric
22020	?Mottled type ware	1	4	1	Rim	Dish	U/Dec	C18th	Unglazed buff fabric
22020	Biscuit fired ware	1	33	1	Ring foot base	Flatware	Misfired slip or glaze int only	?C18th	Turned ring foot; fine red fabric, U/ID type
22020	Creamware	3	8	3	BS	Flatware	U/Dec	c.1740 – c.1820	
22020	Mottled ware 1	3	27	3	Handle	Mug	Lightly mottled glaze	C18th	
22020	Mottled ware 1	6	16	6	BS	Mug	Mottled glaze int & ext	C18th	
22020	Mottled ware 1	10	21	10	BS	Mug	Mottled glaze int & ext	C18th	
22020	Mottled ware 1	4	10	4	Rim	Mug	Raised ridge below rim; mottled glaze int & ext	C18th	
22020	Mottled ware 1	3	11	3	Rim	Mug	Mottled glaze int & ext	C18th	
22020	Mottled ware 1	1	15	1	Base	U/ID	Mottled glaze int only	C18th	
22020	Mottled ware 1	1	8	1	Run	Mug/jug	Mottled glaze int & ext; rilled band on body	C18th	Heavily burnt & discoloured
22020	Mottled ware 1	1	6	1	BS	Mug	Rilled band above base; dark mottled glaze int & ext	C18th	
22020	Mottled ware 2 type	1	6	1	Footed base	Mug	Misfired brown glaze int	C18th	Soft white fabric
22020	Mottled ware 2 type	2	6	2	Handle	Mug	Dark mottled glaze	C18th	Soft white fabric
22020	Mottled ware 2 type	4	6	4	BS	Hollow ware	Dark mottled glaze int & ext	C18th	Soft white fabric

22020	Mottled ware type	1	2	1	Base	Hollow ware	Mottled glaze int only	C18th	
22020	Yellow ware	2	10	1	Rim & spout	Jug	Mottled yellow glaze int & partially ext	?C18th	Very unusual vessel; fine hard dense semi-vitrified fabric
22021	?Mottled ware	4	43	1	Footed base	Bowl	Misfired glaze int & ext	C18th	
22021	Mottled ware 1	1	9	1	Handle	Mug	Light mottled glaze int & ext	C18th	
22021	Mottled ware 1	1	3	1	BS	Hollow ware	Rilled band ext; mottled glaze int & ext	C18th	
22021	Mottled ware 1	1	5	1	Rim	Mug	Light mottled glaze int & ext	C18th	Everted rim
22021	Mottled ware 1	1	3	1	Rim	Mug	Light mottled glaze int & ext	C18th	
22021	Mottled ware 1	1	4	1	BS	Hollow ware	Rilled band; dark mottled glaze int & ext	C18th	
22021	Mottled ware 1	1	5	1	Footed base	Mug	Mottled glaze int	C18th	
22021	Mottled ware 1	2	3	2	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22021	Mottled ware 1	1	3	1	Rim	Dish	Mottled glaze int only	C18th	Overfired & discoloured
22021	Mottled ware 1	1	1	1	BS	Hollow ware	U/Dec	C18th	
22021	Mottled ware 2	1	5	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22021	U/ID	1	4	1	Flakes	U/ID	U/Dec	Undated	Buff fragment
22022	Brown Glazed Coarseware	1	50	1	BS	Jar	Brown glaze int & ext; double incised line ext	C18th – EC19th	
22022	Mottled ware	2	12	1	Rim	Dish	Misfired mottled glaze int	C18th	



	1								
22022	Mottled ware 1	5	9	4	BS	Hollow ware	Mottled glaze int & ext; rilled band ext	C18th	
22022	Mottled ware 1	3	3	3	BS	Hollow ware	Mottled glaze int & ext	C18th	
22022	Mottled ware 1	8	17	8	Rim	Mug	Mottled glaze int & ext	C18th	Slightly everted rims
22022	Mottled ware 1	1	7	1	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22022	Mottled ware 2 type	1	3	1	Handle	Mug/jug	Dark mottled glaze	C18th	
22022	Mottled ware 2 type	2	4	2	BS	Hollow ware	Dark mottled glaze int & ext	C18th	
22022	Slipware	3	75	1	Rim	Dish	Curvilinear brown, red-brown & white slip design int; pie-crust rim	C18th	Misfired glaze
22022	Slipware	1	77	1	Rim	Dish	Brown & white feathered slip int; pie crust rim	C18th	Overfired; diffuse slip decoration int
		<b>479</b>	<b>3255</b>	<b>458</b>					

**Table 12.** Other materials (CBM etc. from all trenches)

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
19001	Crucible	1	28	1	Rim	Crucible	N/A	C18th – C19th	Rim w/ spout
20003	Tile	1	22	1	Fragment	Tile	N/A	Undated	
20009	CBM	2	40	2	Fragment	Drain pipe	U/Dec	Recent	
20009	Crucible	1	5	1	BS	Crucible	U/Dec	Undated	
20009	Tile	3	20	1	Fragment	Wall tile	U/Dec	Recent	Ext surface removed
20009	Kiln frags	2	10	2	Fragment	N/A	N/A	C19th	Kiln fragments
20017	Tile	1	70	1	Fragment	Tile	U/Dec	Undated	
21007	CBM	1	11	1	Fragment	?Brick	N/A	Undated	
21008	?Mortar	7	16	7	Fragments	U/ID	N/A	Undated	
21008	Sagggar/crucible	3	12	1	Rim	?Sagggar/crucible	N/A	C18th – C19th	Light buff fabric
21014	?Crucible	1	1	1	BS	Hollow ware	N/A	?C18th	Buff fabric
21015	CBM	1	2	1	Fragment	U/ID	U/Dec	Undated	
21015	Industrial waste	1	3	1	Fragment	U/ID	N/A	C18th	Mottled glaze on one side
21016	Crucible	1	27	1	BS	?Crucible	N/A	C18th – EC19th	Highly fired vesicular semi-vitrified fabric
22001	Wall tile	1	6	1	Small tile	Small tile	U/Dec	C20th	24.5mm square
22007	Sewer pipe	1	17	1	Fragment	Pipe	N/A	MC19th+	
22007	Industrial fragment	1	70	1	Fragment	U/ID	N/A	Undated	Stone-like industrial fragment
22007	Sagggar/crucible	3	25	2	Rim	?Sagggar/crucible	N/A	C18th	Light buff quartz tempered fabric
22007	Sagggar/crucible	2	21	2	BS	?Sagggar/crucible	N/A	C18th	Light buff quartz tempered fabric
22010	CBM	1	7	1	Fragment	N/A	N/A	Undated	
22014	Industrial	1	1	1	Fragment	N/A	N/A	C18th	Black vitreous cindery fragment w/

	waste								white quartz incs
22016	Kiln stilt	1	5	1	Leg of a stilt	Triangular section	N/A	C18th	Fine red fabric
22020	Crucible	1	37	1	Base	Crucible	N/A	C18th – C19th	
22020	Industrial fragment	1	1	1	Fragment	N/A	N/A	C18th	Small fragment of fired clay w/ mottled glaze

**Table 13.** Pot discs

Context	Type	No	Wt	ENV	Part	Form	Decoration	Date range	Notes
19005	BGCW	1	27	1	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	Pot disc; 45.8x39.9
20009	BGCW	1	87	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 66.2x69.8mm
20009	BGCW	1	33	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 47.9x50.5mm
20009	BGCW	1	23	1	BS	Pancheon	Brown glaze int only	C18th – C19th	Pot disc; 35.8x32.7mm
20009	BSGSW	1	8	1	BS	Hollow ware	Rouletted band ext	C19th	Pot disc; 23.7x25.6mm
20009	BSGSW	1	6	1	BS	Hollow ware	Stamped band ext	C19th	Pot disc; 24.9x27.8mm
20009	BSGSW	1	2	1	BS	Hollow ware	U/Dec	C19th	Pot disc; 18.6x18.9mm
20009	Cane Coloured ware	1	6	1	Base	Hollow ware	U/Dec	C19th	Broken pot disc; 34.6mm
20009	Cane Coloured ware	1	6	1	BS	Hollow ware	U/Dec	C19th	Irregular, angular oval pot disc; 35.5x29.3mm

20009	Creamware	1	4	1	Footring base	Plate	U/Dec	c.1740 – c.1820	Pot disc; 28.7x31.2mm
20009	Late Blackware	1	3	1	BS	Hollow ware	Black glaze int & ext	C18th	Sub-angular pot disc; 21.7x21.9mm
20009	TP Whiteware	1	5	1	BS	Flatware	Willow	C19th	Pot disc; 26.6x28.1mm
20009	URE	1	15	1	BS	Hollow ware	U/Dec	LC18th – C19th	Pot disc; 33.9x34.8mm
20009	Whiteware	1	13	1	BS	Hollow ware	U/Dec	M – LC19th	Oval pot disc; 30.9x43.7mm
20013	BGCW	1	22	1	Base	Pancheon	Brown glaze int	C18th	Pot disc; 42.2x41.4mm
20013	Creamware	1	4	1	BS	U/ID	U/Dec	c.1740 – c.1820	Oval pot disc; 30.2x25.3mm
20013	Creamware	1	2	1	BS	Flatware	U/Dec	c.1740 – c.1820	Irregular pot disc; 19.8x20mm
20013	Pearlware	1	3	1	BS	Bowl	Hand painted blue & orange floral motif int	c.1780 – c.1840	Oval pot disc 24x32.9mm
20017	BGCW	1	34	1	BS	Hollow ware	Brown glaze int & ext	C18th – EC19th	Pot disc; 54.4x56.2mm
20017	Cane Coloured ware	3	17	3	BS	Hollow ware	U/Dec	C19th	One possible half pot disc
21015	Redware	1	59	1	BS	Dish/pancheon	Clear glaze int only, red slip ext	C17th – EC18th	Irregular pot disc; 61.8x59.5mm
21015	Whiteware	1	3	1	BS	Flatware	U/Dec	M – LC19th	Pot disc 24.6x21.3mm
22007	Whiteware	1	2	1	BS	Hollow ware	U/Dec	M – LC19th	Pot disc; 18.9x20.4mm

