# HARLOW TEMPLE ANGLO-SAXON POTTERY REPORT

By Susan Tyler

# **DEFINITION OF TERMS USED**

## **Organic temper**

A tempering agent primarily comprising chopped hay or straw in some fabrics perhaps incorporated in animal dung.

Size of temper Small; less than 1mm in length Medium: 1-2 Large : Greater than 2mm (Throughout the report particles of organic temper are large unless otherwise specified.)

**Density of temper** Sparse : Less than 10 particles per sq. cm. Common : 10-20 particles per sq. cm. Abundant : More than 20 per sq. cm.

# Hardness

Soft : Edges friable to the touch Medium soft : Can easily be scratched with a fingernail Medium hard : Can be scratched with some difficulty Hard : Cannot be scratched with a finger nail

Numbering System Catalogue numbers have only been allocated to illustrated sherds.

#### Context 579

<u>Neck sherd</u> Medium hard fabric with abundant organic temper. Outer and inner dark brown. Core dark grey. Wt. 21g

<u>Body sherd</u> Medium soft fabric with common organic temper. Outer patchy reddishorange to dark reddish-grey. Inner and core dark grey. Wt. 8g

<u>Base sherd</u> Medium hard fabric with abundant small quartz-sand. Outer and inner dark reddish-brown. Core dark grey. Wt. 26g

Body sherd Hard fabric with abundant small quartz-sand. Outer orange. Inner and core dark grey. Wt. llg

Body sherd Medium hard fabric with abundant small quartz-sand and sparse organic temper. Wt. 9g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand temper. Outer and inner dark brown to dark grey. Core dark grey. Wt. 8g

#### Context 581

Base sherd Soft fabric with common grog temper. Vesiculated appearance to surfaces. Outer orange-buff. Inner dark orange. Core dark reddish-brown. Wt. 4g

#### Context 585

1.<u>Hootring base sherd</u> Medium hard fabric with common small to medium quartz-sand temper. Outer dark brown with traces of burnish. Inner dark brown. Core dark grey. Wt. 10g

2.Rim sherd and body sherd Rim sherd much abraded, slightly everted, rounded. Medium hard fabric with abundant small quartz-sand temper. Outer and inner dark reddish-grey. Core dark grey. Wt. 7g

<u>4 body sherds</u> Soft fabric with abundant organic temper. Outer reddish-brown. Inner and core dark grey. Wt. 14g

<u>Body sherd</u> Medium soft fabric with common organic and common small quartz-sand temper. Outer and inner orange-buff. Core dark grey. Wt. 2g

<u>Body sherd</u> Medium soft fabric with abundant organic temper and sparse large quartzite inclusions. Outer reddish-brown. Inner and core dark grey. Wt. 6g

<u>Body sherd</u> Soft fabric with common grog temper and sparse large quartzite inclusions. Orange throughout. Wt. lg

<u>6 Body sherds</u> Soft fabric with abundant organic temper. Outer dark reddish-brown. Inner and core dark grey. Wt. 6g

<u>3. Rim sherds</u> Upright, rounded. Much abraded. Medium hard fabric with sparse organic and common small quartz-sand temper. Traces of burnish on outer. Possibly from a hemispherical bowl. Dark grey throughout. Wt (2)g

Body sherd Hard fabric with abundant small quartz-sand temper. Grey throughout. wt. 3g

<u>6 base sherds</u> Flat base. Medium hard fabric with common organic and common small to medium quartz-sand temper. Outer burnished black over reddish-buff. Inner and core dark grey. Wt. **24** (22)g

Base sherd Medium hard fabric with common organic temper. Outer buff. Inner and core dark grey. Wt. 2g

<u>Body sherd</u> Soft fabric with abundant organic temper. Outer buff. Inner and core dark grey. Wt. 2g

Context 587

544

SHL

- <u>Body sherd</u> Medium hard fabric with common small to medium quartz-sand temper. Outer burnished black over dark brown. Inner and core dark brown. Wt. 3g
  - Base sherd Medium soft fabric with common organic temper. Dark grey throughout. Wt. 2g
    - <u>Body sherd</u>.Hard fabric with sparse organic and common small quartz-sand temper. Outer patchy dark brown to reddish-orange. Inner dark reddish-brown. Core grey. Wt. 9g
    - Body sherd Soft fabric with abundant small to medium quartz-sand temper. Outer reddishbrown. Inner and core dark grey. Wt. 2g
  - <u>one base and one body sherd</u> Soft fabric with common chalk temper; sparse large quartzite inclusions. Dark reddish-grey throughout. Wt. 12g
- <u>5 body sherds (including one neck)</u> Medium hard fabric with abundant small to medium quartz-sand. Outer dark reddish-brown. Inner dark brown. Core dark grey. Wt. 37g
- Here <u>Base sherd</u> Medium soft fabric with common organic temper. Outer buff. Inner and core dark grey. Wt. lg
- 3 body sherds medium soft fabric with common small quartz-sand temper. Dark grey throughout. Wt. 6g
- <u>4 body sherds</u> Medium hard fabric with common organic temper. Dark brown throughout. Wt. 15g

5.Rim sherds Slightly inturned, rounded. Medium hard fabric with common small to medium quartz-sand. Outer and inner orange-buff. Core brown. Wt. 2g

#/

6, Rim sherds Slightly everted, rounded. Medium hard fabric with common quartz- sand temper. Grey throughout. Wt..3g

<u>Body sherd</u> Medium soft fabric with common small to medium quartz-sand temper. Outer and inner dark grey. Core orange. Wt. 3g

<u>2 body sherds</u> Medium hard fabric with common quartz-sand temper. Outer and inner dark grey. Core reddish-brown. Wt. 2g

<u>Body sherd</u> Soft fabric with common organic temper. Outer orange-red. Inner and core dark reddish-grey. Wt. 3g

Body sherd Medium soft fabric with sparse grog and common small to medium quartzsand temper. Wt. 20

#### **Gontext 588**

SHL

7. Pim and upper body sherd Everted, rounded rim; hollow neck. Medium hard fabric with common organic temper. Sparse chaff voids on surfaces. Dark reddish-brown throughout. Wt. 49g

8. Rim sherd Slightly everted, flattened. Hard fabric with abundant small to medium quartz-sand temper. Outer patchy orange-buff to dark grey. Inner and core dark grey. Wt. 9g

9. <u>Rim sherd</u> Slightly everted, flattened. Hard fabric with abundant small to medium guartz-sand temper. Dark grey throughout. Wt. 5g

(9a) Base Footstand base. Hard fabric with abundant small quartz-sand temper. Traces of burnish on outer surface. Dark grey throughout. Wt. 49 (47)g

<u>Body sherd</u> Medium hard fabric with common organic temper. Outer patchy dark brown to buff. Inner and core dark brown. Wt. 2g

Body sherd Medium hard fabric with common organic temper. Outer reddish-brown. Inner and core dark reddish-brown. Wt. 10g

<u>10 Rim sherds</u> Slightly everted, rounded. Fingernail indentations around top. Medium soft fabric with common organic temper. Dark brown throughout. Wt. g

<u>Base sherd</u> Medium hard fabric with common chalk temper, some leached out to give vesiculated appearance to surfaces. Dark reddish-grey throughout. Wt. 10g

<u>Body sherd</u> Medium hard fabric with common organic temper. Outer dark reddish-brown. Inner and core dark grey. Wt. 9g

Base sherd and two body sherds Hard fabric with abundant small to medium quartz sand temper with sparse large quartzite inclusions. Dark brown to dark grey throughout. Wt. 37g

<u>Body sherd</u> Medium hard fabric with abundant small to medium quartz-sand. Outer dark reddish-grey. Inner and core dark grey. Wt. 12g

<u>Body sherd</u> Medium hard fabric with abundant small quartz-sand. Traces of burnish on outer. Dark brown throughout. Wt. 8g

<u>Body sherd</u> Medium soft fabric with common organic temper. Outer orange-buff. Inner and core dark grey. Wt. 6g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand temper. Dark grey throughout. Wt. 3g

<u>Neck sherd</u> Medium soft fabric with common small quartz-sand temper: Outer and inner reddish-grey. Core grey. Wt. 5g

<u>Body sherd</u> medium hard fabric with common small to medium quartz sand temper. Outer greyish-buff. Inner and core dark grey. Wt. 4g

<u>Base sherd</u> Very slight foot, ring. Hard fabric with common medium quartz-sand. Grey throughout. Wt. 7g

<u>Body sherd</u> Medium soft fabric with common organic temper. Dark brown throughout. Wt. 5g

<u>Body sherd</u> Soft fabric with common organic temper. Outer and inner greyish-buff. Core dark grey. Wt. 2g

<u>Body sherd</u> Soft sandy fabric, abundant small quartz-sand. Outer and inner dark reddishbrown. Core dark grey. Wt. 7g

Base sherd Flat. Medium soft fabric with common organic temper. Outer dark reddishbrown to reddish-brown. Inner dark reddish-brown. Core dark grey. Wt. 31g

<u>Body sherd</u> Medium hard fabric with abundant quartz-sand temper. Outer burnished black over dark brown. Inner and core dark grey. Wt. 4g

<u>Neck sherd</u> dedium hard fabric with common organic temper. Outer burnished black over dark grey inner and core. Wt. 4g

<u>3 body sherds</u> Medium soft fabric with abundant quartz-sand temper. Outer reddishorange. Inner and core dark grey. Wt. 19g

<u>Body sherd</u> Medium soft fabric with common medium quartz-sand temper and sparse large quartzite inclusions. Outer orange-brown. Inner and core dark reddishbrown. Wt. llg

<u>2 body sherds</u> Medium hard fabric with common small quartz-sand. Outer buff brown. Inner and core dark grey. Wt. 7g Body sherd Medium soft fabric with common small quartz-sand and sparse organic temper. Outer reddish-grey. Inner orange-buff. Core light grey. Wt. 4g

<u>Body sherd</u> Medium hard fabric with abundant small quartz-sand. Dark grey throughout. Wt. 5g

Body sherd Soft fabric with abundant organic temper. Dark grey throughout. Wt. 2g

<u>Body sherd</u> Medium soft fabric with common organic temper. Outer dark grey. Inner and core reddish-grey. Wt. 3g

Base sherd Flat. Medium hard fabric with common small quartz-sand temper. Outer and core dark grey. Inner reddish-grey. Wt. 4g

## Context 601

2.<u>Globular bowl</u> Approx. 40 per cent extant. Slightly everted, flattened rim. Neck slightly hollowed. Medium hard fabric with common organic temper. Chaff voids in both surfaces. Sparse large quartz inclusions within an otherwise fine clay matrix. Outer surface burnished. Inner surface smoothed. Outer patchy dark grey to light reddish-grey. Inner and core dark grey. Height approx. 120mm. Wt. (116)186g

<u>4 body sherds</u> A series of shallow grooves completely covers outer surface. Soft grogtempered fabric with 'soapy' feel to surfaces. Outer and inner surfaces orange to reddishgrey. Core light grey. Common mica within fine clay matrix. Wt.16g.

<u>One rim fragment and 58 body sherd</u> Small fragment of upright, rounded rim. Several body sherds have shallowly incised haphazardly intersecting vertical and horizontal lines covering outer surface. Other sherds do not have the grooves but are extremely rough. The whole surface appears to have been deliberately roughened. Medium hard fabric with common small to medium quartz-sand and sparse organic temper. Outer patchy dark grey to reddish-grey to reddish-orange. Core dark grey. Wt.168g

<u>13./2 rim sherds</u> Slightly everted rim with fingernail indentations along top. Very clear fingerprints along inside of rim. Neck slightly hollowed. Rather irregular outer surface particularly around neck. Medium soft fabric with common organic temper within fine clay matrix with abundant small quartz-sand. Medium grey throughout. Wt.20g

NO SHEED

SH3

14.One large upper body/rim sherd and seventeen smaller body sherds From a hollownecked high shouldered vessel with everted rim, slightly flattened on top. Traces of abraded burnish around shoulder. Medium hard fabric with common organic temper within fine clay matrix with abundant small quartz-sand. Quter dark reddish-grey. Inner light reddish-buff. Core dark grey. Wt.218g.(Rim 3 9

(15) <u>Rim sherd and eighteen body sherds</u> From a small globular pot. Everted rim flattened on top. Outer smoothed and part-burnished. Medium hard sandy fabric with abundant small to medium quartz-sand and sparse large. Outer patchy dark grey to reddish-grey to buff. Inner and core dark grey. Wt214g. 16. <u>Rim sherd</u> Slightly everted rim with slashed diagonal lines along the top; - probably executed with a fingernail. Medium hard fabric with abundant small to medium quartz-sand. Outer patchy reddish-grey to orange. Inner ad core dark grey. Wt.7g

17.Rim sherd and four body sherds From a small hemispherical bowl with inturned rim. Rim flattened on top. Soft fabric with abundant organic temper. Outer surface burnished. Outer and very dark reddish-brown. Core dark brown. Wt.16g

18. Rim sherd Insturned flattened rim. Slight outer lip. Medium soft fabric with abundant shell temper. Outer patchy grey to buff. Inner and core buff. Wt.6g

<u>19.Rim sherds</u> Rather uneven, upright, rounded rim. Hard fabric with common organic temper within fine clay matrix. Dark grey throughout. Wt.5g

<u>Base sherd</u> Thick base sherd. Medium hard fabric with common organic temper. Large chaff voids in outer surface. Outer and inner orange-red. Core laminated orange-red/light grey/orange-red. Wt.22g

20.Base and body sherds 29 body sherds from a large sub-globular vessel with flat base. Medium hard fabric with abundant organic temper within fine clay matrix with common small quartz-sand. Outer smoothed with traces of abraded burnish. Outer patchy orange to orange-buff. Inner and core dark brown. Wt.418g Base and

21.Rim sherd and 8 body sherds From a hemispherical bowl. Flattened rim. Medium #soft fabric with common organic temper; common small quartz-sand and sparse large quartz-sand particles within clay matrix. Outer smoothed but unburnished. Dark brown throughout. Wt.70g

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<u>2 base sherds and single body sherd</u> From a sub-biconical vessel. Flat base. . Medium hard fabric with abundant small to medium quartz-sand temper. Chaff voids in outer surface. Body sherd has very shallow concentric line on inner surface. Outer reddish-brown. Inner and core dark brown. Wt.31g

23.Rim sherd Upright rim flattened on top. Medium hard sandy fabric with Jabundant poorly sorted small to medium, and sparse large quartz-sand. Sparse organic temper. Outer and inner surfaces dark reddish-brown. Core dark grey. Rough texture to both surfaces. Wt.5g

24.Rim sherd Everted, very irregular and abraded rim. Possible fingernail indentations along top. Hard fabric with common organic temper. Dark brown throughout. Wt.6g 5

25.Rim sherd and five body sherds. Upright, flattened rim. Soft fabric with common small to medium quartz-sand. Outer greyish-buff. Inner and core dark grey. Wt.l6g

26. Base fragment Slight footring. Medium hard fabric with sparse organic temper and abundant small quartz-sand. Inner surface abraded. Outer dark reddish-brown. Core dark grey. Wt. Ins.

21 body sherds Soft fabric with abundant small to medium quartz-sand and common organic temper. Common large quartzite inclusions. Outer surface has common chaff

voids and is extremely rough. Outer orange-buff over dark orange. Inner and core dark grey. Wt. 86g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand temper. Outer and inner orange. Core dark grey. Wt. 14g

<u>5 body sherds</u> Soft fabric with common grog temper giving soapy feel to outer surface which is part-burnished. Outer black burnish over orange. Inner and core reddish-orange. Wt. 35g

<u>3 body sherds</u> Medium hard fabric with common medium to large chalk temper within a sandy clay matrix with sparse large quartz inclusions. Outer dark reddish-brown. Inner and core dark grey. Wt. 21g

<u>4 body sherds</u> Medium hard fabric with common chalk temper. Outer dark brown to reddish-brown. Core and inner dark brown. Wt. 14g

<u>Body sherd</u> Medium hard fabric with sparse small to medium organic temper and sparse grog temper. Outer and inner buff. Core grey. Wt. 10g

<u>Base sherd</u> Much abraded. Soft fabric with abundant chalk temper. Pinkish-buff throughout. Wt. 6g

<u>4 body sherds</u> Medium soft fabric with abundant organic temper. Outer orange buff. Inner and core dark grey. Wt.15g

Body sherd Medium hard fabric with sparse chalk temper. Dark brown throughout. Wt.5g

<u>79 base and body sherds</u> Much fragmented base and lower body of a globular vessel. Flat base. Medium soft fabric with common to abundant organic temper. Dark brown throughout. Wt. 256g

<u>Base sherd</u> Very thick base sherd from a large vessel. Max. thickness 20mm. Medium hard fabric with common organic temper. Outer surface orange-red. Inner and core dark grey. Wt.39g

<u>Body sherd</u> Hard fabric with highly burnished outer surface. Tempered with abundant small to medium quartz-sand. Sparse large quartz inclusions. Inner smoothed but unburnished. Outer black burnish over very dark brown core and inner. Wt.13g

<u>2 body sherds</u> Medium soft fabric with common chalk temper. Dark brown throughout. Wt.4g

<u>Rim sherd</u> Much abraded. Medium soft fabric with abundant small quartz-sand temper and abundant mica. Outer and inner orange-red. Core grey. Wt.5g

<u>11 base and body sherds</u> Flat base. Medium hard fabric with abundant small quartz-sand giving a glittery appearance. Outer patchy dark brown to dark grey. Inner dark grey. Core dark reddish-brown. Wt.33g

<u>18 base and body sherds</u> Much abraded. Flat base. Medium soft fabric with common small to medium quartz-sand and sparse organic temper. Chaff voids in outer surface. Outer dark reddish-brown. Inner and core dark brown. Wt.84g

<u>Body sherd</u> Hard fabric with sparse shell temper and sparse large quartz-sand. Outer dark reddish-brown. Inner dark reddish-brown to orange. Core light grey. Wt.26g

28 much abraded body sherds Medium hard fabric with common organic and abundant small to medium quartz-sand temper. Dark brown throughout. Wt.74g

<u>27;Rim sherd</u> Everted, slightly flattened on top. Hard fabric with common small quartzsand temper. Traces of black burnish on outer around the neck. Outer and inner reddishbrown. Core grey. Wt.4g

(28.R)m sherd Upright, rounded. Medium hard fabric with abundant small quartz sand. Dark grey throughout. Wt.2g.

<u>Body sherd</u> Hard fabric with common small quartz-sand. Outer burnished black over grey core and inner. Wt.7g

Borange-buff. Core dark grey. Wt. 11g

SHZ

Base sherd Hard fabric with common small to medium quartz-sand. Outer orange-red. Inner dark reddish-brown. Core dark grey. Wt.17g

<u>Body sherd</u> Medium soft fabric with common organic temper. Dark brown throughout. Outer burnished. Wt.2g

<u>2 body sherds</u> Medium hard fabric with abundant small to medium quartz-sand temper. Outer orange-buff. Inner and core dark grey. Wt.4g

<u>Body sherd</u> Hard fabric with common small to medium quartz-sand; sparse large quartz inclusions. Outer and inner dark brown. Core dark grey. Wt.13g

<u>Body sherd</u> Hard fabric with abundant small quartz-sand. Outer highly burnished black over light reddish-brown core. Inner dark reddish-brown. Wt.9g

<u>Neck sherd</u> Medium soft fabric tempered with abundant small to medium quartz sand. Outer patchy grey to buff. Inner and core dark reddish-brown. Wt.7g

<u>Base sherd</u> Medium soft fabric with common shell and common organic temper. Outer dark reddish-brown. Inner and core dark grey. Wt.4g

Body sherd Medium hard fabric with common small to medium quartz-sand temper. Outer orange. Inner orange-buff. Core dark grey. Wt. 4g

Base sherd Slight footring. Medium soft fabric with common organic temper. Dark brown throughout. Wt. 6g

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<u>Body sherd</u> Soft fabric with common organic temper. Outer reddish-brown. Inner and core dark reddish-brown. Wt. 8g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand. Outer patchy dark brown to black with traces of burnish. Inner and core grey. Wt. 6g

Body sherd Hard fabric with abundant small quartz-sand temper. Outer and inner

<u>Body sherd</u> Medium hard fabric with common small to medium quartz-sand temper. Outer patchy orange-brown to dark reddish-brown. Inner light reddish-brown. Core dark grey. Wt. 8g

<u>Body sherd</u> Medium hard fabric with common organic temper. Outer reddish-brown; traces of burnish. Inner and core dark reddish-brown. Wt. 4g

<u>Body sherd</u> Soft fabric with common medium quartz-sand and sparse organic temper. Outer dark grey. Inner and core orange. Wt. 4g

<u>Body sherd</u> Hard fabric with common poorly sorted small to medium quartz-sand. Outer dark grey. Inner orange. Core grey. Wt. 3g.

<u>Base sherd</u> Flat base. Hard fabric with common small to medium quartz-sand with high percentage of mica. Outer dark reddish-brown. Inner orange. Core light grey. Wt. 8g

<u>Body sherd</u> Medium soft fabric with common small to medium quartz-sand and sparse organic temper. Outer has a soapy feel. Dark reddish-grey throughout. Wt. 5g

<u>Body sherd</u> Hard fabric with common small quartz-sand. Outer dark grey. Inner orangebuff. Core light grey. Wt. 2g

<u>1 base sherd and one body sherd</u> Flat base. Hard fabric with common small to medium quartz-sand temper. Outer reddish-brown. Inner and core grey. Wt. 18g

<u>2 body sherds</u> Medium hard fabric with common small quartz-sand and sparse organic temper. Outer patchy reddish-brown to dark brown. Inner and core dark brown. Wt. 8g

<u>4 body sherds</u> Medium hard fabric with common organic temper. Outer orange to reddishbrown. Inner and core dark reddishbrown. Wt. 18g

<u>3 body sherds</u> Medium soft sandy fabric with sparse large quartz inclusions. Dark reddishbrown throughout. Wt. 11g

<u>6 body sherds</u> medium hard fabric with common small quartz-sand giving a glittery appearance. Dark reddish-grey throughout. Wt. 14g

<u>Body and base sherd medium soft fabric with common grog temper.</u> Outer burnished dark grey. Inner and core orange-red. Wt. 7g

<u>16 body sherds</u> Medium hard fabric with common organic temper. Outer reddish-brown. Inner and core dark reddish-brown. Wt. 34g <u>2 body sherds</u> Hard fabric with abundant small quartz-sand. Outer burnished dark grey. Inner and core grey. Wt. 4g

Body sherd Medium hard fabric with common small to medium quartz-sand. Outer and core dark grey. Inner orange. Wt. 3g

542 (29.Rim sherd Upright, flattened with inner lip. Medium hard fabric with common medium quartz-sand temper. Dark grey throughout. Wt.-4g

<u>2 body sherds</u> medium hard fabric with common small to medium quartz-sand and sparse organic temper. Outer orange. Inner and core dark grey. Wt. 3

<u>Base sherd</u> Hard fabric with abundant small to medium quartz-sand temper. Outer brown. Inner and core dark grey. Wt. 5g

<u>2 body sherds</u> Hard fabric with abundant poorly sorted small to medium quartz sand. Outer burnished black over dark grey inner and core. Wt. 49

<u>30-Rim sherd</u> Upright, flattened. Medium hard fabric with common organic temper.

Body sherd Hard fabric with sparse organic temper. Dark grey throughout. Wt. 5g

<u>Body sherd</u> Medium hard fabric with common small to medium quartz-sand. Outer orange to dark reddish-brown. Wt. 3g

<u>5 body sherds</u> Medium hard fabric with common medium quartz-sand temper. Outer and inner reddish-brown to orange-brown. Core dark grey. Wt. 11g

<u>2 body sherds</u> Hard fabric with abundant small to medium quartz-sand temper. Outer dark reddish-brown. Core dark grey. Inner orange. Wt. 7g

<u>Body sherd</u> Hard fabric with common small to medium quartz-sand temper. Outer and inner dark reddish-brown. Core light grey. Wt. 4g

<u>2 body sherds</u> Medium hard fabric with abundant small quartz-sand temper. Outer reddish-brown. Inner and core dark grey. Wt. 3g

<u>Body sherd</u> Hard fabric with abundant small quartz-sand temper. Dark reddish-grey throughout. Traces of burnish on outer. Wt. 4g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand temper. Outer reddish brown. Inner and core dark reddish-brown. Traces of burnish on outer. Wt. 3g

Base sherd and body sherd medium soft fabric with sparse organic temper. Outer orange. Inner and core dark brown. Wt. 4g

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<u>31 Rim and upper body sherd Everted</u>, rounded rim; hollow neck from a globular pot. Medium hard fabric with abundant small quartz-sand and sparse organic temper. Outer burnished black over reddish-brown. Traces of burnt residue on outer. Inner dark reddishbrown, smoothed but unburnished. Core dark grey. Wt. 47g

SHZ 2. Rim sherd Upright, flattened. Medium hard fabric with common organic temper within fine clay matrix. Outer burnished black over dark grey inner and core. Wt. 4g <u>33. Rim sherd</u> Everted, rounded. Medium hard fabric with common organic temper within fine clay matrix. Surfaces smoothed but unburnished. Dark brown throughout. Wt. g 6 34. Rim sherd Upright, flattened. Medium hard fabric with abundant small to medium quartz-sand and sparse organic temper. Dark reddish-brown throughout. Wt. 99 <u>35.Rim sherd</u> Upright, flattened rim from a hemispherical bowl. Hard fabric with common chalk temper. Dark reddish-brown throughout. Wt.  $8g - \delta g$ <u>36.Rim sherd</u> Everted, rounded. Hard fabric with common small quartz-sand. Outer and inner reddish-grey. Core dark grey. Wt. 3g 37.Rim sherd Everted, rounded. Medium soft fabric with abundant small quartz- - sand. Dark grey throughout. Wt. 62.5 59 38) Rim sherd Slightly everted, rounded. Medium soft fabric with abundant small to medium quartz-sand. Outer dark reddish-orange. Inner and core dark grey. Wt. 5g 39.Rim sherd Upright, flattened. Hard fabric with abundant small quartz-sand and sparse organic temper. Dark reddish-brown throughout. Wt.9g 40.Rim sherd Upright, flattened. Medium hard fabric with abundant small and common medium quartz-sand temper. Dark grey throughout. Wt.7g 41.Rim sherd Everted, rounded. Traces of burnish around neck hollow. Medium hard Tabric with common small to medium quartz-sand. Outer reddish-brown. Inner dark reddish-brown. Core dark grey. Wt. 7g 🅤 42.Rim sherd Everted, rounded. Medium hard fabric with common small to medium quartz-sand and sparse organic temper. Outer patchy dark grey to orange. Inner and core dark grey. Wt.gg 🍃 43 Rim sherd Everted, flattened. Medium hard fabric with abundant small to an edium quartz-sand. Outer reddish-grey around rim, orange underneath. Inner and core dark grey. Wt.船 三列 44.Rim sherd Everted, flattened. Medium hard fabric with abundant small to medium quartz-sand temper. Outer and inner orange-red. Core dark grey. Wt. Ig 6 45.Rim sherd Everted, rounded. Medium hard fabric with abundant small to medium quartz-sand temper. Dark grey throughout. Wt. 📲 g 46.Rim sherd Upright, flattened. Medium soft fabric with abundant poorly sorted medium to large quartz-sand. Dark grey throughout. Wt. gg

47.Rim sherd Everted, rounded. Medium soft fabric with abundant organic temper. outer and inner dark reddish-brown. Core dark grey. Wt. 9g

48.Rim sherd Slightly everted, rounded. Medium soft fabric with abundant small Wt. og

<u>49.Rim sherd</u> Upright, flattened. Medium soft fabric with common organic temper. Dark grey throughout. Wt. gg

50 Rim sherd Slightly everted, rounded. Medium hard fabric with common organic temper. Traces of burnish on outer. Outer and core dark grey. Inner reddish-brown. Core dark grey. Wt. 3g

51.Rim sherd Upright, flattened. Medium hard fabric with sparse organic temper within fine clay matrix. Outer and inner buff-brown. Core dark grey. Wt. g

52. Rim sherd Everted, rounded, from a globular or hemispherical bowl. Medium hard fabric with common small to medium quartz-sand temper. Dark grey throughout. Wt. 3g



SHZ

# Context 605

<u>35 base and body sherds</u> from a biconical or sub-biconical vessel. Base has a slight footstand. Hard fabric with abundant small to medium quartz-sand temper. Outer highly burnished orange-red to reddish-grey. Inner and core dark grey. Wt336g

<u>Body sherd</u> Hard fabric with abundant small to large quartz-sand temper; sparse large quartzite inclusions. Traces of burnish on outer. Dark grey throughout. Wt. 41g

Body sherd Hard fabric with abundant small to large quartz-sand temper. Outer reddishorange. Inner dark reddish-brown. Core dark grey. Wt. <u>369</u>

Base sherd Medium hard fabric with abundant small to medium quartz-sand temper. Outer and inner dark reddish-brown. Core dark grey. Wt. 9g

<u>Body sherd</u> Medium hard fabric with common small quartz-sand. Outer smoothed but unburnished. Outer and inner orange. Core grey. Wt. 8g

Body sherd Hard fabric with common quartz-sand temper containing a high percentage of mica. Outer grey. Inner reddish-grey. Core light grey. Wt. 139

<u>Body sherd</u> Medium hard fabric with abundant small to medium quartz-sand temper. Outer orange-red. Inner dark orange. Core dark grey. Wt. 7g

<u>32 body sherds</u> Medium soft fabric with abundant organic temper. Dark grey throughout. Wt 122g

<u>Body sherd</u> medium hard fabric with common small to medium quartz-sand and sparse organic temper. Outer part-burnished dark grey over reddish-grey. Inner buff. Core dark grey. Wt. 17g

PAZE14

14 base and body sherds Medium soft sandy fabric with abundant small to medium quartzsand temper. Sparse large quartzite inclusions. Outer orange-red. Core reddish-brown. Inner dark grey. Wt. 66g

<u>4 body sherds</u> Medium hard fabric with common organic temper. Outer buff to grey. Inner and core dark grey. Wt. 53g

<u>5 body sherds</u> Medium hard fabric with abundant quartz-sand temper. Outer buff to orange. Inner reddish-grey. Core grey. Wt. 21g

<u>2 body sherds</u> Hard fabric with common chalk temper. dark reddish-grey throughout. Wt. llg\_

Body sherd Hard fabric with common chalk temper. Outer reddish-brown. Inner and core dark grey. Wt. 14g

<u>Body sherd</u> Hard fabric with common small quartz-sand temper. Outer dark reddishbrown. Inner and core dark grey. Wt. 7g

<u>Body sherd</u> Medium hard fabric with abundant small to medium quartz-sand temper. Outer burnished black over dark grey inner and core. Wt. 4g

<u>Body sherd</u> Hard fabric with abundant small to medium quartz-sand. Outer buff brown. Inner orange. Core dark grey. Wt. 15g

Body sherd Medium hard fabric with common shell temper. Dark grey throughout Wt. 5g

<u>Body sherd</u> Medium hard fabric with abundant small quartz-sand temper. Outer and core dark grey. Inner light reddish-grey. Wt. 6g

<u>Body sherd</u> Hard fabric with sparse shell temper (some leached out). Outer dark grey. Inner orange. Core dark reddish-grey. Wt. 6g

Body sherd Hard fabric with abundant small quartz-sand and sparse organic temper. Outer Adark grey. Inner and core dark reddish-grey. Wt.

<u>2 base sherds</u> Flat base. Medium hard fabric with common chalk temper. Outer grey. Inner reddish-brown. Core light grey. Wt. 7g

Body sherd Hard fabric with sparse shell temper. Outer and core dark grey. Inner light reddish-grey. Wt. 49 (20)

<u>Body sherd</u> Medium hard fabric with abundant small to medium quartz-sand. Outer abraded black burnish over orange. Inner and core dark grey. Wt. 3

<u>3 body sherds</u> Hard fabric with common chalk temper. Outer and inner dark grey. Core light grey. Wt. 19

Body sherd Hard fabric with common small quartz-sand temper with sparse large quartzite inclusions. Outer and inner dark grey. Core light grey. Wt. 8

Body sherd Hard fabric with abundant small quartz-sand. Dark grey throughout. Wt. 3g

<u>Body sherd</u> Medium hard fabric with common small to medium quartz-sand. Dark grey throughout. Wt. 2g

Body sherd Medium hard fabric with common organic temper. Outer buff-brown. Inner and core dark reddish-grey. Wt. 3g

<u>Body sherd</u> Medium hard fabric with common small quartz-sand temper. Outer reddishbrown. Inner and core dark grey. Wt. 2g

<u>Neck sherd</u> Hard fabric with abundant medium quartz-sand temper. Dark grey throughout. Outer burnished. Wt. 5g

<u>Body sherd</u> Medium hard fabric with abundant small to medium quartz-sand temper. Outer dark reddish-grey. Inner and core dark grey. Wt. 5g

54. Rim and neck sherd Upright, flattened. Medium soft fabric with common organic temper. Outer burnished black over dark grey. Inner and core dark reddish-grey Wt. 14g

55. <u>Rimupper body sherd</u> Upright, rounded rim with slightly hollowed neck. Medium hard fabric with common organic temper. Outer grass- or cloth-wiped. Dark brown throughout. Wt. 14g

<u>56.Rim sherd</u> Upright, rounded. Medium hard fabric with sparse organic temper within sandy clay matrix (abundant small particles). Outer and inner dark reddish-brown. Core dark grey. Wt. 8g

57.Rim sherd Medium hard fabric with abundant small to medium quartz-sand. Outer and inner orange-brown. Core dark grey. Wt. 9g

<u>2 body sherds</u> Medium soft fabric with abundant small quartz-sand and sparse chalk. Outer burnished black (much abraded) over dark brown. Inner dark brown. Core reddishbrown. Wt. 14g

<u>2 body sherds</u> Medium soft fabric with common organic temper. Dark brown throughout. Wt. 13g

<u>2 body sherds</u> Hard fabric with sparse organic temper. Dark brown throughout. Wt 26g

Base sherd Medium soft fabric with common organic temper. Dark brown throughout. Wt. 10g

58.Rim sherd Everted, rounded. Incised diagonal lines around top, probably executed with a fingernail. Soft friable fabric with abundant organic temper. Dark reddish-brown throughout. Wt. 5g. 3

<u>2 body sherds</u> Medium hard fabric with abundant small to medium quartz-sand. Outer dark reddish-brown. Inner and core dark grey. Wt. 6g

Body sherd Hard sandy fabric with sparse organic temper. Outer orange-brown. Inner and core dark reddish-grey. Wt. 6g

Body sherd Medium hard fabric with sparse organic temper. Dark brown throughout. Wt. 4g

<u>Body sherd</u> Soft fabric with common organic temper and sparse chalk. Dark brown throughout. Wt. 4g

<u>Body sherd</u> Hard sandy fabric with abundant small to medium quartz-sand and sparse large. Outer orange-brown. Inner and core dark grey. Wt. 3g

<u>Rim sherd</u> Much abraded. Upright, flattened. Medium hard fabric with common small to medium quartz-sand. Outer and inner reddish-brown. Core dark brown. Wt. 3g

<u>Neck sherd</u> Hard fabric with common quartz-sand. Outer burnished black over dark brown. Inner and core reddish-brown. Wt. 3g.

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Body sherd Hard fabric with abundant small to medium quartz-sand. Dark brown throughout. Wt. 11g

<u>8 body sherds</u> Medium soft fabric with abundant organic temper. Outer reddish-brown. Inner and core dark reddish-brown. Wt. 49g

# DISCUSSION

# Introduction

This assemblage of Early Saxon pottery from Harlow Temple, Essex shares several characteristics with contemporary assemblages from other Essex settlement contexts.

#### **FABRICS**

A total of eleven different fabric groups can be identified, based on temper and inclusions. In some instances it proved impossible to determine whether some of the quartz-sand and chalk occurred naturally in the clay or whether it had been deliberately added as a tempering agent. The fabrics were examined using a hand lens giving a x10 magnification and a binocular microscope giving a x30 magnification.

## Fabric groups

1. Organic temper, chaff and/or animal dung within fine clay matrix

- 2. Quartz-sand temper; common to abundant small to medium particles.
- 3. Quartz-sand temper; common to abundant small to medium particles. Micaceous.
- 4. Organic and quartz-sand temper in varying proportions.
- 5. Chalk ?temper in otherwise sandy fabric.

6. Chalk and organic temper. Sparse large chalk and organic matter within fine clay matrix.

7. Chalk and quartz-sand temper. Sparse large chalk and common small to medium quartz-sand

8. Crushed shell temper.

9. Crushed shell and organic temper

10. Crushed shell and quartz-sand temper

11. Sparse grog temper within otherwise sandy fabric.

Fabric No.	Weight (in grammes)
1	2038g
2	1467g
3	26g
4	616g
5	123g
6	4g
7	15g
8	4g
9	26g
10	66g
11	10g

Table 1 Weight of each fabric group within the assemblage

Table 1 shows that Fabric Group 1 is the most abundant (2038g) within the assemblage and is an organic-tempered fabric. Quartz-sand fabrics (fabric groups 2 and 3) are less well represented, but still form a significant quantity (1493g). Chalk, fabric groups 5, 6 and 7, (142g); shell, fabric groups 8, 9 and 10 (96g) and grog, fabric group 11. (10g) are all present in relatively small quantities. The dating significance of tempers within Early Saxon pottery assemblages has been discussed recently by Hamerow (1988) who states that in the sixth and seventh centuries there is a dramatic growth in the use of grasstempering (Hamerow 1988). At Ardale School, Thurrock an Early Saxon settlement and cemetery excavated in advance of road construction (Wilkinson 1988, 24-58) produced quantities of grass-tempered wares. The grave-goods from the cemetery (which include a sugar-loaf shield boss) suggest a late sixth to early seventh century date for the cemetery and for the contemporary settlement. Wilkinson sees this as confirmation of the postulated late dating for predominantly grass-tempered assemblages (Wilkinson 1988, 93). The Harlow Temple assemblage, therefore, with its predominantly organic-tempered fabrics, is likely to belong to the mid-late sixth to seventh centuries although with a significant amount of sandy wares present a mid- to late sixth century date range seems most plausible.

## FORMS

The sherds from Harlow Temple are mostly small, but some do give a complete pot profile. They can be classified using Myres 'A Corpus of Anglo-Saxon Pottery of the Pagan Period' (Myres, 1977, vols. 1 and 2) which gives a general typological sequence; the dating given by Myres for some pot forms is now however, considered to be inaccurate and has not been followed here (M.G. Welch, pers. comm.).

A total of forty-seven rims are present, of which twenty-five are of the everted type, nineteen are upright and three are in-turned. Three of the everted rims have diagonally incised lines around their tops, probably executed with a fingernail. Ten pots have enough of their body surviving to reconstruct a definite profile; of these three are globular, one is sub-globular, one is biconical, one is sub-biconical, one is high-shouldered and three are hemispherical. Thus the Harlow Temple forms are as follows:

- 1. Globular vessel with everted rim. Nos. 12, 15, 31
- 2. Sub-globular vessel. No. 20
- 3. Biconical vessel with slight footstand base. No. 53
- 4. Sub-biconical vessel with everted rim. No. 22
- 5. High-shouldered vessel with hollow neck and everted rim. No. 14
- 5. Hemispherical bowl with upright or slightly in-turned rim. Nos. 17, 21, 52

The forms present at Harlow Temple are not easy to assign a specific date range to. Without associated metalwork, everted rimmed globular or sub-globular pots are impossible to date closely. It has been noted (Hamerow 1988) that at the Early Saxon settlement site at Mucking, Essex pots which are essentially globular in form occur throughout all phases of settlement (from the beginning of the fifth to the beginning of the eighth century), as do various types of bowls and dishes. The types of globular, subglobular and hemispherical bowls found in the Harlow Temple assemblage are long-lived forms and in themselves undiagnostic. The fairly high number of upright rims may be seen as confirmation of an early sixth century date for the assemblage as Myres placed upright rimmed globular pots early in his typological sequence (Myres 1977, 6-7). Recent research on the Mucking settlement pottery has, however, revealed a tendency for rims to become shorter and more upright through time (Hamerow 1988) a finding which totally contradicts Myres" early dating. Nonetheless, there is no reason to doubt that basically utilitarian globular and hemispherical pots and bowls, such as those from Harlow Temple, were in use simultaneously during the sixth century.

#### Surface treatment and decoration

Approximately 15 per cent of the Early Saxon pottery from Harlow Temple is burnished. The burnishing is not restricted to a specific fabric group; fabrics with tempers of chalk, grass, quartz-sand and grog all have some burnished sherds. Some sherds have a very rough surface and may have been deliberately roughened; perhaps examples of the technique known as 'Schlickung" whereby a slip containing large grits or quartz-sand is applied to the outer surface of a pot. This technique was recognised at Mucking by M.U. Jones (Jones, M.U. 1980, 85) and at other Essex settlement sites including Barling (Jones, M.U. 1977, 667); Heybridge (Drury and Wickendon 1982, 16) and Orsett Cock (Tyler 1987, 30-1).

Decoration is scarce within the assemblage and is exclusively linear. Five rims (Nos.) have incised diagonal lines running around the top of the rim; probably executed with a fingernail. Stamped and bossed decoration is entirely absent.

<u>Conclusions</u> The Harlow Temple Early Saxon pottery assemblage appears to date to the sixth century. Unfortunately the pot forms (mostly globular) were longlived, undiagnostic types which do not help with the dating. The absence, however, of sharply carinated vessels and the predominance of grass-tempered wares suggests a mid- to late-sixth century date.

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