

**CATALOGUE OF THE ROMAN GLASS FROM HEYBRIDGE, ESSEX**

By Sally Worrell

**Cast Vessels**

001 HYEF 94 17000

Rim and upper body fragment, ribbed bowl. Yellow/brown. Slightly out-turned rim, convex body tapering in. Parts of five vertical ribs in low relief. Broad shallow ridge and groove ground at shoulder above ribs. Broad wheel-cut line below rim on interior. Rim, shoulder and inside surface ground. All surfaces heavily scratched and worn.

PH: 36.5 RD: 110 T: 2-4.5

002 HYEF 94 17000

Rim and upper body fragment, ribbed bowl. Yellow/brown with green tinge. Slightly out-turned rim, convex body tapering in. Parts of five vertical ribs. Narrow groove ground at shoulder above ribs. Broad wheel-cut line below rim on interior. Rim, shoulder and inside surface ground. All surfaces heavily scratched and worn.

PH: 31 RD: c. 110 T: 3-4.5

003 HYEF 94 5601

Rim and upper body fragment, pillar moulded bowl. Pale green. Vertical rim. Part of one prominent vertical rib. Ground on inside surface and lightly at rim, ribbed area shiny. Tooling marks below rim. Edge of rib worn.

PH: 34.5 RD: c. 170 T: 3-11

004 HYEF 94 6418

Rim, shoulder and upper body fragment, pillar moulded bowl. Pale green. Vertical rim. Trace of one vertical rib. Ground on inside and lightly at rim, shoulder and ribbed area shiny.

PH: 27.5 RD: c. 160 T: 2.5-5

005 HYEF 94 11310

Body fragment, pillar moulded bowl. Blue/green. Slightly convex side. Bottom of shoulder, part of two vertical ribs with rounded tops. Ground on inside, ribbed area shiny. Edges of ribs very worn. Scratched internal surfaces. ?One edge grozed.

Dims.: 34 x 31 T: 4.5-9

006 HYEF 94 5601

Body fragment, pillar moulded bowl. Blue/green. Convex side. Part of one vertical rib. Ground on inside, ribbed area shiny. Rib heavily chipped.

Dims.: 16.5 x 23 T: 2-6.5

007 HYEF 94 13820 1058

Lower body fragment, pillar moulded bowl. Blue/green. Convex side. Part of one vertical tapering rib. Abraded band on inside surface near base. Ground on inside, ribbed area shiny. Some small bubbles. Strain crack.

Dims.: 21.5 x 29 T: 3-5.5

008 HYEF 94 17258

Base fragment, pillar moulded bowl. Blue/green. Flat base, curving up slightly. One small wheel-cut circle at centre of base and two wheel-cut lines at edge of base. Strain cracked.

Dims.: 23 x 13.5 T: 3-4.5

Also 2 convex dark blue body fragments:

008a HYEF 94 9217 - ?base of pillar moulded bowl. Ground inside, shiny outside. Dims. 20 x 7  
T: 2

008b HYEF 94 6053 - ?plate or bowl. Ground on both surfaces. Lightly scratched. Dims.: 36 x 10 T: 3

### **Mould-blown Vessels**

009 HYEF 95 24077

Rim, shoulder and upper body fragment, hemispherical ribbed bowl. Blue/green. Vertical rim, edge cracked-off and lightly smoothed, slightly concave shoulder, change of angle to convex body. Parts of eleven close-set vertical ribs in low relief on body. Many small bubbles. Edges of ribs lightly worn.

PH: 39 RD: 110 T: 0.6-1.7

010 HYEF 94 4000

Body fragment, hemispherical ribbed bowl. Blue/green. Convex side. Parts of three and trace of fourth close-set, evenly spaced vertical ribs. Thick-walled. Small bubbles.

Dims.: 37 x 19 T: 2.5-3

### **Blown Vessels**

#### *Polychrome*

011 HYEF 94 20000

Body fragment. Colourless with semi-opaque mid-blue trails. Convex side. One curving 'snake-thread' trail with faint horizontal scored lines.

Dims.: 15.5-14.5 T: 0.5-1.5

#### *Strongly coloured*

#### *Dark blue*

012 HYEF 94 4164 BS/R/607.1 CF

Rim and upper body fragment, convex cup. Dark blue. Vertical rim, edge cracked-off and ground, slightly convex side. Narrow abraded band below rim. Strain cracks.

PH: 20 RD: c. 65 T: 1.8-2.5

013 HYEF 94 16051

Body fragment, ?bowl. Dark blue. Convex side, sloping in to carination. Surfaces lightly scratched.

Dims.: 24.5 x 31 T: 2-2.5

014 HYEF 94 13801

Handle fragment, jug. Dark blue. Straight ribbon handle, one side missing. One very prominent central rib. Black impurities.

PH: 45 Handle section (excluding rib): 10 x 2

Also 9 dark blue convex body fragments:-

014a HYEF 94 8723 - 6 fragments. Bubbly. Thin-walled.

014b HYEF 94 8742 - bubbly

014c HYEF 94 9065 - bubbly.

014d HYEF 94 7576 - bubbly.

Also 5 dark blue straight-sided body fragments:-

014e HYEF 94 8722 - 3 fragments, 2 joining.

014f HYEF 94 7061

014g HYEF 94 1020 13389

Also 1 mid-blue convex body fragment:  
014h HYEF 94 18236 BS/R/1092

Also 1 base fragment. Dark blue. Concave base, pitted on lower surface. Bubbly.  
014i HYEF 94 9002

*Yellow/brown*

015 HYEF 94 9290  
Lower body fragment, ?bowl. Yellow/brown. Convex side, strong change of angle. Lightly scratched surfaces.  
Dims: 31 x 23 T: 2

Also 1 lower body fragment, ?bowl/cup. Slightly convex side, rounded change of angle. Heavily scratched.  
015a HYEF 94 5598

016 HYEF 94 13468  
Two fragments. handle and body, conical jug. Dark yellow/brown. Ribbon handle with pronounced central rib forming central prong. Straight-side, part of shallow vertical rib.  
Handle: L: 19 W: 16 T: 1.5-5  
Body fragment: Dims.: 10 x 17 T: 0.6-1

017 HYEF 94 6203  
Two body fragments, conical jug. Yellow/brown. Straight side. At least one vertical rib. Surfaces lightly scratched. Some small bubbles.  
Dims. (largest fragment): 38 x 24 T: 1.5-3

Also one small body fragment, conical jug. Dark yellow/brown. One vertical rib.  
017a HYEF 94 5798 BS/R/948

Also one body fragment, convex jug/jar. One slightly curving rib.  
017b HYEF 94 1092 18236

018 HYEF 94 4198  
Base fragment, ?jar/jug. Dark yellow/brown. Edge of open base ring, concave base.  
PH: 6 T: 0.8-2.5

Also 1 yellow/brown base fragment, ?jug/jar/flask:  
018a HYEF 94 5148 - open base ring, concave base. Surfaces scratched.

Also 2 yellow/brown convex body fragments:  
018b HYEF 94 10061 - pale yellow/brown  
018c HYEF 94 17000

Also 1 yellow/brown straight-sided body fragment:  
018d HYEF 94 11348 - ?cup/beaker. Pale yellow/brown. Cylindrical body

*Yellow/green*

019 HYEF 94 15543  
Rim and upper body fragment, jar. Yellow/green. Vertical rim, edge fire-rounded, then bent out and down. Upper body expanding out. Edge of rim lightly worn.  
PH: 21 RD: 90 T: 1.5

Also 1 yellow/green indented body fragment:-  
019a HYEF 94 20091 BS/R/822 - ?trace of one indent

Also 1 yellow/green body fragment with horizontal abrasion:-  
019b HYEF 94 16741 - slightly convex

Also 3 undecorated yellow/green straight body fragments:-  
019c HYEF 94 8737  
019d HYEF 94 5430 BS/R/924.1 - pale yellow/green  
019e HYEF 94 5692 938 - pale yellow/green

*Pale green*

020 HYEF 94 6000  
Rim and upper body fragment, jar. Pale green. Out-turned tubular rim, edge first fire-rounded then bent out, down and in. Body expanding out. Many small bubbles. Black specks.  
PH: 15.5 RD: c. 110 T: 1

021 HYEF 94 9488  
Body fragment, convex jar/jug. Pale green. Convex side. One vertical rib. Many bubbles in streaks.  
Dims.: 45.5 x 28 T: 0.7-2.2

022 HYEF 94 4000  
Lower body and base fragment, convex jar or jug. Pale green. Wide convex side curving in to slight constriction above open pushed-in base ring and concave base. Base edge worn. Many small bubbles.  
PH: 22 BD: 65 WT: 2.5-4

023 HYEF 94 11368  
Lower body and base, ?jar/jug. Pale green. Convex side, flat thickened base, slightly concavity in centre. Base edge heavily worn. Many small bubbles. Surfaces scratched.  
PH: 16.5 BD: 48 WT: 2-3

024 HYEF 94 14558  
Body fragment, ?conical jug. Pale green. Straight side, parts of three vertical ribs. Small elongated bubbles.  
Dims.: 18.5 x 28.5 T: 0.8-1.2

025 HYEF 94 8094  
Rim fragment, spouted jug. Pale green. Funnel mouth, rim edge fire-rounded. Part of rim pulled up to form spout.  
PH: 15 T: 1-2

026 HYEF 95 24058  
Handle fragment, jug. Pale green. Angular ribbon handle, central indent with rounded change of angle. Elongated bubbles. Red/brown inclusions.  
L: 39.5 W: 11.5-14 T: 1-2.5

027 HYEF 94 5786  
Handle fragment, jug. Pale green. Plain rod handle with D-shaped section. Green streaky impurities. Heavily worn.  
Dims.: 10 x 11.5 T: 5.5

Also 1 pale green body fragment with horizontal abrasion:-  
027a HYEF 94 11368 - straight side

*Colourless*

Cups and beakers

028 HYEF 94 12214

Almost complete cylindrical wheel-cut cup, colourless. Small area missing from rim. Slightly out-turned rim, edge cracked-off and ground smooth. Cylindrical body, tapering in slightly to small flat base which thickens towards the centre with a small central concavity. Faint horizontal abraded lines below rim, on upper body and above base and two close-set broad wheel-cut lines around the centre of body. Edge of base lightly worn and scratched. Small to large bubbles. Strain cracks.

H: 61.5 RD: 80 BD: 35 T: 1

029 HYEF 94 14093 BS/R/730

Upper body fragment, ?cup/flask. Colourless. Convex side, constriction above body, ?trace of rim or neck. Two broad close-set horizontal wheel-cut lines. Strain cracks. Light iridescence.

Dims.: 25 x 25 T: 1-1.5

Also 2 straight-sided colourless body fragments with wheel-cut lines:

029a HYEF 95 23030 - one broad wheel-cut line. Occasional small bubbles.

029b HYEF 94 8991 - two narrow horizontal wheel-cut lines. Strain cracks.

Also 4 convex colourless body fragments with wheel-cut lines:

029c HYEF 94 7574 - ?cup/bowl. One horizontal wheel-cut line.

029d HYEF 94 10891 BS/R/1612 CF - band of narrow horizontal abrasion and shallow wheel-cut line below.

029e HYEF 94 12043 - 2 joining fragments. Slightly convex side, two shallow wheel-cut lines.

030 HYEF 94 8990

Rim and body fragment, cylindrical cup. Colourless with greenish tinge. Slightly in-turned rim, edge fire-rounded. Straight side. Small bubbles. Light iridescence.

PH: 45.5 RD: 92 T: 1.5-3

031 HYEF 94 9628

Three base fragments, cylindrical cup. Colourless. Flat base with tubular base ring and of thick trailed ring in centre. Light wear on base edge. Internal surface heavily scratched.

PH: 8 BD: 55 T: 1.5-8

032 HYEF 94 7000

Nine body fragments, five joining in two groups, cylindrical bowl. Colourless. Vertical rim, edge fire-rounded. Straight side. Light wear on interior of rim. Some very small bubbles.

PH: 48 RD: 156 T: 0.8-3

033 HYEF 94 7000

Two joining rim and upper body fragments, cylindrical bowl. Colourless. Slightly in-turned rim, edge fire-rounded. Straight side. Light wear on interior of rim.

PH: 20.5 RD: 150 T: 1.5-2.5

034 HYEF 94 15056

Rim fragment, bowl. Greenish colourless. Out-turned horizontal rim, edge fire-rounded. Many small bubbles. Black specks. Strain cracks.

PH: 5 RD: 140 T: 2

035 HYEF 95 24243

Two joining body fragments, ?convex bowl. Colourless. Convex side. Narrow band of horizontal abrasion. Many small bubbles. Light iridescence.

Dims.: 34.5 x 20 T: 2-2.3

036 HYEF 94 7596

Two lower body and base fragments, flask. Colourless. Convex lower body, slightly concave base. Curving colourless applied trail above edge of base. Base edge heavily worn. Many small bubbles.

PH: 8 BD: c.35 T: 1.5-3.5

037 HYEF 94 9027

Eleven body and base fragments, ?Mercury flask. Greenish colourless. Part of one straight side, flat base.

PH: 12 T: 5.5-7

038 HYEF 94 5607

Two joining ?body and base fragments, cylindrical bottle. Greenish colourless. Straight side, curving base edge. Many strain cracks. Worn on base edge.

Dims.: 46 x 43 T: 2-3.5

039 HYEF 94 9373

?Shoulder and upper body fragment, cylindrical bottle. Greenish colourless. Curving shoulder, straight side. Surfaces lightly scratched.

PH: 24 T: 1.5

Also 1 straight-sided colourless body fragment with ribs:-

039a HYEF 94 7000 - two vertical shallow ribs, thin-walled

Also 1 indented greenish colourless body fragment:-

039b HYEF 94 5374

Also 20 undecorated straight-sided colourless body fragments:-

039c HYEF 94 6048

039d HYEF 94 4690 BS/R/656 CF -slightly heat distorted.

039e HYEF 94 14591 BS/R/766.1 CF - 2 fragments

039f HYEF 94 8076 BS/R/1822.1 CF

039g HYEF 94 9459 FS/R/403 FF - small fragment

039h HYEF 94 4692 BS/R/657 CF - small fragment

039i HYEF 93 2454 BS/R/153

039j HYEF 94 8094 BS/R/1812

039k HYEF 94 7126 - 4 fragments.

039l HYEF 94 1612 10891 - 6 fragments

039m HYEF 94 761 14551

039n HYEF 94 1612 10891 - colourless with greenish tinge.

Also 34 undecorated convex colourless body fragments:

039o HYEF 94 9469 - bubbly

039p HYEF 94 4994

039q HYEF 94 10054 BS/R/1503.1 CF - slightly convex

039r HYEF 94 14423 - 7 fragments

039s HYEF 94 10891

039t HYEF 94 10891 BS/R/1612 CF - 3 fragments

039u HYEF 94 5841 5805 BS/R/949 CF

- 039v HYEF 94 4392 BS/R/632.1 CF  
039w HYEF 94 8093 BS/R/1819 - thin-walled  
039x HYEF 94 14093 BS/R/730 - 2 small fragments  
039y HYEF 94 5237 BS/R/911  
039z HYEF 94 8991 BS/R/1922 CF - 8 small fragments  
039aa HYEF 94 4129 BS/R/613.1  
039ab HYEF 94 10891 BS/R/1612 - 3 fragments  
039ac HYEF 94 1612 10891  
039ad HYEF 94 1607 10987 - thin-walled

*Blue/green*

- 040 HYEF 94 5148  
Body fragment, convex cup. Blue/green. Convex side. ?Three broad bands of horizontal abrasion. Heavily scratched. Many small bubbles.  
Dims.: 22.5 x 23.5 T: 1.5
- 041 HYEF 94 8000  
Body fragment, ?beaker. Blue/green. Straight side. Part of one indent and six irregularly-spaced narrow horizontal or spiral trails. Strain cracks. Small bubbles.  
Dims.: 35 x 12.5 T: 0.8-1.2
- 042 HYEF 94 6000  
Rim and upper body fragment, cylindrical cup. Blue/green. In-turned rim, edge fire-rounded. Slightly convex upper body. Green streaky impurity in rim. Many small bubbles.  
PH: 15 RD: 80 T: 0.8-1-8
- 043 HYEF 94 10061  
Rim and upper body fragment, cylindrical cup/small bowl. Blue/green. Funnel mouth, out-turned rim, edge fire-rounded. Dark yellow/green streaky impurity in rim.  
PH: 19 RD: 112 T:1
- 044 HYEF 94 9324 & HYEF 94 9336  
Three rim, body and base fragments, two joining, small cylindrical bowl. Blue/green. Slightly out-turned rim, edge fire-rounded. Straight upper body, curved change of angle, horizontal lower body. Trace of base ring. Small bubbles  
PH: 51 RD: 95 T: 0.5-1.5
- 045 HYEF 94 13419  
Lower body and base fragment, ?cup/beaker/bowl. Blue/green. Straight-sided lower body tapering in to tubular pushed-in base ring with concave base and central kick. Strain cracks.  
PH: 10.5 BD: 55 WT: 1
- 046 HYEF 94 9723  
Three joining rim and upper body fragments, deep tubular rimmed bowl. Blue/green. Slightly out-bent rim, edge bent out and down. Straight side.  
PH: 40 RD: 185 WT: 1.5-2
- 047 HYEF 94 4030  
Rim and upper body fragment, tubular-rimmed bowl. Pale blue/green. Slightly in-turned rim, edge rolled-in then bent out and down. Straight side. Many small bubbles.  
PH: 21 RD: 120 WT: 0.5
- 048 HYEF 94 15044

Rim and upper body fragment, tubular-rimmed bowl. Blue/green. Vertical rim, edge thickened, then bent out and down. Convex side.  
PH: 16 RD: 140 T: 1

049 HYEF 94 8094

Rim and upper body fragment, tubular rimmed bowl. Blue/green. Vertical rim, edge rolled in then bent out and down. Straight side expanding out slightly.  
PH: 14.5 RD: 160 WT: 0.6-0.8

050 HYEF 94 6316

Rim and upper body fragment, tubular rimmed bowl. Blue/green. Rim rolled in, then bent out and down.  
PH: 11.5 RD: 110 WT: 0.7

051 HYEF 94 20000

Rim and upper body fragment, tubular-rimmed bowl. Blue/green. Vertical rim, edge bent out and down. Straight side.  
PH: 12.5 T: 0.7

052 HYEF 94 6316

Rim and upper body fragment, tubular rimmed bowl or jar. Blue/green. In-turned rim, edge bent out and down. Straight side.  
PH: 11.5 RD: 120 WT: 0.7

053 HYEF 94 13348

Rim and upper body fragment, tubular-rimmed bowl or jar. Blue/green. Vertical rim, thickened edge bent out then down. Straight-sided upper body tapering in.  
PH: 10 T: 0.7

054 HYEF 94 9210

Rim and upper body fragment, bowl. Blue/green. Out-turned rim, edge fire-rounded. Straight upper body tapering in.  
PH: 22 RD: 140 T: 1-1.5

055 HYEF 94 6227

Lower body and complete base fragment, bowl. Blue/green. Wide horizontal lower body, tubular pushed-in base ring, concave base. Large central pontil scar. Slight wear on base edge.  
PH: 10 BD: 39 WT: 0.8

056 HYEF 94 6025

Lower body and base fragment, bowl. Blue/green. Flat base, vertical pushed-in base-ring. Base edge worn. Some large bubbles.  
PH: 10 BD: 48 T: 1-2.5

057 HYEF 94 12000

Lower body and base fragment, ?bowl. Blue/green. High vertical tubular base-ring. Heavily distorted by heat.  
PH: 13.5 T: 2.5

058 HYEF 94 10310 BS/R/1524 CF

Rim and upper body fragment, plate/shallow bowl. Blue/green. Horizontal rim, edge fire-rounded, change of angle above body. Small bubbles.  
PH: 6 RD: c. 100 T: 1

*Jars*

059 HYEF 94 9008

Rim fragment, jar. Blue/green. Slightly out-turned rim, edge rolled in, then bent out and down. Many small bubbles.

PH: 20 RD: 85 T: 1.5

060 HYEF 94 7000

Rim and upper body fragment, jar. Blue/green. Vertical rim, edge rolled in, then rolled out and down.

PH: 15 RD: c. 85 T: 1

Also 2 convex body fragments, jar/jug. Pale blue/green.

060a HYEF 94 6653 - one vertical rib

060b HYEF 94 12000 - one shallow vertical rib. Very bubbly.

061 HYEF 94 5598

Two joining lower body and base fragments, jar/jug. Blue/green. Wide convex side curving in to slight constriction above open pushed-in base ring. Base edge lightly worn. Small to medium bubbles.

PH: 19 BD: 60 T: 2-3

062 HYEF 94 10385

Lower body and base fragment, jar/jug. Blue/green. Wide convex lower body curving in to open tubular pushed-in base ring. Base edge lightly worn.

PH: 21.5 BD: 60 T: 2

063 HYEF 94 8000

Rim fragment, jar. Blue/green. Horizontal out-bent tubular rim, edge fire-rounded then out, down and in. Lightly scratched.

PH: 4 RD: 112 T: 0.8

064 HYEF 94 5723

Rim fragment, jar. Blue/green. Horizontal out-bent rim, edge rolled in and flattened.

PH: 4.5 RD: 70 T: 1.5

065 HYEF 94 12080

Rim fragment, jar. Blue/green. Out-turned rim, edge rolled-in, funnel mouth.

PH: 4 RD: 50 T: 1

066 HYEF 95 23025

Rim and neck fragment, jar. Blue/green. Vertical rim, edge fire-rounded and bent in forming small 'step'. Funnel mouth, neck sloping in.

PH: 12 RD: 72 T: 1

### *Jugs*

067 HYEF 94 10255

Rim, neck and handle fragment, jug. Pale blue/green. Out-turned rim, edge rolled-in and flattened irregularly. Cylindrical neck. Handle applied below rim, pulled up and out. Return trail on rim edge. Yellow/green streak in rim. Many elongated bubbles.

PH: 26.5 RD: 31 Internal ND: 13.5 T: 2-3.5

068 HYEF 94 10891

Rim and neck fragment, jug/flask. Pale blue/green. Horizontal rim, bent out, up and in irregularly and flattened, cylindrical neck. Bubbly.

PH: 6 RD: 30 T: 2.5

069 HYEF 94 10249

Rim and neck fragment, jug. Blue/green. Horizontal rim, edge bent out, up, in and flattened. Cylindrical neck. Trace of handle on rim edge. Upper surface scratched.

PH: 5 RD: 32 Internal ND: 16 T: 1.3

070 HYEF 94 16236

Four neck, handle and upper body fragments, two joining, convex jug. Blue/green. Cylindrical neck, expanding out to horizontal rim, edge missing. Angular handle with three ribs, pulled onto convex body. Elongated bubbles in neck and handle.

PH (neck): 27.5 Internal ND: c. 13 T: 1.5

071 HYEF 94 10182

Nine handle and body fragments, convex jug. Pale blue/green. Ribbon handle with three ribs, simple lower attachment. Convex side. Elongated bubbles.

PH: 39 W: 18-24.5 WT: 0.5

072 HYEF 94 13351

Shoulder fragment, jug. Blue/green. Curving shoulder, trace of neck. Four shallow curving ribs. Tooling marks on ribs. Strain cracks.

Dims.: 24.5 x 13.5 T: 2.5-3

073 HYEF 94 13494 BS/R/1022

Body fragment, conical jug. Blue/green. Straight-side. Two narrow slightly curving ribs and trace of third. Strain cracks.

Dims.: 15.5 x 12 T: 2.5-3

Also 1 blue/green body fragment, conical jug. Straight side, one slightly curving rib

073a HYEF 94 13223

074 HYEF 94 9042

Body fragment, jug/jar. Blue/green. Convex side. Two unmarvered narrow horizontal trails. Very bubbly.

Dims: 20 x 31.5 T: 0.5-1

Also 1 blue/green body fragment, jug/jar. Convex side, one narrow horizontal trail:

074a HYEF 94 13277 -many small bubbles. Strain cracks.

075 HYEF 94 4925

Rim and upper body fragment, spouted jug. Blue/green. Funnel mouth, rim edge rolled-in and flattened. One end pulled up to form spout (missing). Light iridescence.

PH: 23.7 T: 1-1.5

076 HYEF 94 8261

Rim and upper body fragment, ?spouted jug. Blue/green. Funnel mouth, rim edge fire-rounded. Streak of small horizontal bubbles below rim. Strain cracks.

PH: 10 T: 1-1.5

Also 7 neck and shoulder fragments, jug/flask/bottle. Blue/green.

076a HYEF 94 11000

076b HYEF 94 10496

076c HYEF 94 18216 1072

076d HYEF 94 7446

076e HYEF 94 5907

076f HYEf 94 10333 - trace of neck

076g HYEf 94 5691 - trace of neck

077 HYEf 94 6000

Handle and shoulder fragment, jug. Blue/green. Simple lower attachment of ribbon handle. Convex body. Elongated bubbles and black and yellow/brown streaks and specks in handle.

PH: 17 Maximum W: 33 T: 1.5

078 HYEf 94 15043

Handle and shoulder fragment, jug. Blue/green. Ribbon handle, simple lower attachment. Convex shoulder. Irregular ridge on underside of handle.

PH: 26.5 W: 14-27.5 T: 1

079 HYEf 94 14805

Handle and body fragment, jug. Blue/green. Thick ribbon handle with simple lower attachment. Straight side.

Dims.: 20 x 16 T: 1.5

080 HYEf 94 7000

Handle fragment, jug/bottle. Blue/green. Upper section of plain angular ribbon handle. Black streaks and impurities.

Dims.: 16.5 x 15.5 T: 2-3

081 HYEf 94 5602

Handle fragment, ?jug. Blue/green. ?Straight angular ribbon handle. Two vertical folded ribs.

PH: 41 Handle section (excluding ribs): 26 x 2.5

082 HYEf 94 7000

Handle fragment, ?jug. Blue/green. Angular ribbon handle. Rib at edge formed folding over edge. Trace of second rib. Yellow/green streaks. Heavily worn.

PH: 25 Handle section (excluding rib): 14 x 3

083 HYEf 94 6000

Handle and body fragment, jug. Oval-sectioned rod with simple lower attachment showing horizontal tooled impression. Two irregular ridges on underside of handle. Elongated bubbles in handle.

PH: 20 W: 9-16

084 HYEf 94 8187

Handle fragment, jug. Pale blue/green. Upper section of oval-sectioned rod handle, with small folded thumb-rest with tooled impression. Elongated bubbles.

L: 29.5 W: 5-8 T: 3-8.5

Also 13 body fragments, ?jug/flask. Blue/green.

084a HYEf 94 6053 - 13 fragments, 2 joining.

085 HYEf 95 22024

Lower body and base fragment, ?jug/bowl. Blue/green. Convex lower body tapering in. High slightly diagonal base-ring. Base edge worn. Tooling marks on base-ring. Many small bubbles.

PH: 14.5 BD: 80 T: 0.7-1.3

### *Flasks*

086 HYEf 94 12204

Forty joining fragments, almost complete conical-bodied flask. Blue/green. Horizontal out-turned rim, edge partially rounded and rolled in. Funnel mouth. Long cylindrical neck. Straight side, tapering in to simple concave base. Very thin-walled. Many small bubbles, elongated in neck.  
PH: 162 RD: 36 ND: 12 BD: 52 WT: 0.2-1.5

087 HYEF 94 6418

Rim and neck fragment, flask. Blue/green. Rim out-bent almost horizontally, edge rounded and rolled in irregularly. Trace of cylindrical neck. Small bubbles. Black specks and inclusions.  
PH: 6 RD: c.50 T: 1

088 HYEF 94 7470

Shoulder and upper body fragment, ?flask. Blue/green. Convex body and curving shoulder with trace of neck. Two narrow bands of horizontal abrasion on upper body. Small bubbles.  
Dims.: 30 x 31 T: 0.5-2

Also 5 neck fragments, flask/jug/bottle. Blue/green.

088a HYEF 94 6715 - many elongated bubbles. Black specks and impurities. Internal ND: 18

088b HYEF 94 4000 - 2 joining fragments. Lightly scratched. Internal ND: c. 30

088c HYEF 94 6742

088d HYEF 94 1607 10987

Also 5 neck and shoulder fragments, flask/jug. Blue/green.

088e HYEF 94 4000 - 3 neck and shoulder fragments, 2 joining, flask/jug/bottle. Internal ND: 25-30

088f HYEF 94 8737

088g HYEF 94 9294

Also 5 convex body fragments, ?flasks:-

088h HYEF 94 13801 - 3 fragments. Two fragments decorated with one shallow wheel-cut line

088i HYEF 94 15518 - ?flask/bottle. Very bubbly. Large black inclusion. Heavily scratched.

088j HYEF 94 11000 - ?flask/jug. Very bubbly.

089 HYEF 94 16213

Lower body and base fragment, flask. Blue/green. Convex lower body, flat base. Many small bubbles.

PH: 29 BD: c.50 T: 2-7.5

090 HYEF 94 5610

Lower body and base fragment, ?flask. Blue/green. Convex body tapering in to flat base.

Scratched surfaces. Bubbly.

PH: 24 BD: xx T: 2-5

091 HYEF 94 8991

Lower body and base fragment, ?bath-flask. Blue/green. Convex lower body curving in to small, flat, thickened base. Circular pontil scar. Thin walled. Very bubbly.

PH: 5.5 BD: 11 WT: 0.2-0.8

092 HYEF 94 10283

Lower body and base fragment, ?flask. Blue/green. Convex side curving in to convex base. Many small to medium bubbles. Heavily scratched.

Dims.: 31 x 32.5 T: 5.5-8.5

093 HYEF 94 6340

Lower body fragment, ?flask. Blue/green. Convex side. Streak of small bubbles. Black inclusions. Heavily scratched.

Dims.: 43.5 x 30.5 T: 3-5.5

094 HYEF 94 14052

Base fragment, ?flask. Blue/green. Concave base with small central kick. Pontil scar. Surfaces lightly scratched. Light iridescence.

PH: 8 BD: c. 50 T: 3

095 HYEF 94 4994

Body fragment. Blue/green. Straight side. Two bands of horizontal abrasion and two further bands of horizontal abrasion running diagonally across. One horizontal rib on interior surface. Light iridescence. Lightly scratched.

Dims.: 24 x 39 T: 1-3

Also 1 indented blue/green body fragment:-

095a HYEF 94 17242

Also 62 convex blue/green body fragments:-

095b HYEF 94 6268 - 2 fragments. Bubbly. One fragment with narrow band of horizontal abrasion.

095c HYEF 94 6227 - very bubbly

095d HYEF 94 6210

095e HYEF 94 11473

095f HYEF 94 13600

095g HYEF 94 12040 - bubbly

095h HYEF 94 7576

095i HYEF 93 401 42 - very bubbly

095j HYEF 94 14540 - bubbly

095k HYEF 95 23143

095l HYEF 94 12054

095m HYEF 94 10000

095n HYEF 94 10877 - 2 fragments

095o HYEF 94 5901 - very bubbly

095p HYEF 94 10289 - very bubbly

095q HYEF 94 10106 - pale blue/green

095r HYEF 94 10237

095s HYEF 94 14090 BS/R/731 - 2 fragments

095t HYEF 94 7472

095u HYEF 94 7173 - very bubbly, red/brown and black inclusions

095v HYEF 94 13669 - very bubbly

095w HYEF 94 16051 - bubbly

095x HYEF 94 7470 - thin-walled

095y HYEF 94 9103 BS/R/323.1 CF - 3 fragments, pale blue/green

095z HYEF 94 5214 BS/R/914.1 - 23 fragments, bubbly

095aa HYEF 94 20114 BS/R/824 CF

095ab HYEF 94 4150 BS/R/662.1 CF

095ac HYEF 94 4692 BS/R/676

095ad HYEF 94 13669 BS/R/1039 CF

095ae HYEF 94 9488 - thick-walled

095af HYEF 94 8737 - pale blue/green, thin-walled

095ag HYEF 94 9103 - pale blue/green, thin-walled

095ah HYEF 94 914 5214

095ai HYEF 94 914 5214 - 2 fragments. Very bubbly.

Also 12 straight-sided undecorated blue/green body fragments:-

095aj HYEF 94 15079 - very bubbly

095ak HYEF 94 7000 - very thin-walled  
095al HYEF 94 15117  
095am HYEF 94 5936  
095an HYEF 94 15014 FS/R/440.2 CF  
095ao HYEF 94 14093 BS/R/730  
095ap HYEF 94 9565 BS/R/412 CF  
095aq HYEF 94 14492  
095ar HYEF 94 12019  
095as HYEF 94 10750 BS/R/1547 CF  
095at HYEF 94 13696  
095au HYEF 94 1612 10891

096 HYEF 94 5494  
Base fragment. Blue/green. Diagonal tubular pushed-in base ring, concave base with kick in centre (missing). Trace of lower body. Junction of lower body and base grooved. Small pontil scar. Scratched surfaces.  
PH: 7 BD: 50 T: 1.5

097 HYEF 94 4881  
Base fragment. Blue/green. Slightly diagonal tubular base ring with concave base. Junction of lower body and base grooved.  
PH: 9 BD: 42 WT:1

098 HYEF 94 10361  
Lower body and base fragment. Pale blue/green. Convex lower body tapering in to flat thickened base with slight concavity in centre. Surfaces scratched.  
PH: 8.5 BD: c.35 T: 1.5-2

*Late Roman vessels*

099 HYEF 94 6008  
Two fragments, rim and upper body fragment and lower body and base fragment, conical beaker. Pale yellow/green. Slightly out-turned rim, edge cracked-off. Straight side tapering in to small concave base. Uneven band of horizontal abrasion below rim and two uneven bands on upper body. Many small bubbles.  
PH (rim and upper body fragment): 39 RD: 80 T: 0.5-1  
PH (lower body and base fragment): 31 BD: 27 T: 0.6-2

100 HYEF 94 7100 BS:R: 1207 CF  
Small rim fragment, beaker/bowl. Greenish/colourless. Slightly out-turned rim, edge cracked-off. Narrow band of horizontal abrasion below rim.  
PH: 4.5 T: 0.8

101 HYEF 94 5453  
Lower body and base fragment, conical beaker. Pale yellow/green. Straight-sided lower body tapering in to small concave base. Base edge worn. Bubbly.  
PH: 8 BD: 24 WT: 1

102 HYEF 94 4198  
Body fragment, ?cup/flask. Greenish/colourless. Convex side. Three narrow bands of faint horizontal abrasion. Very bubbly. Light iridescence. Strain cracks.  
Dims.: 33 x 48.5 T: 1-2.5

Also 1 greenish colourless convex body fragment with curving self-coloured trail, ?cup:  
102a HYEF 94 4187

103 HYEF 94 6025

Two joining rim and upper body fragments, convex bowl. Pale green. Out-turned rim, edge cracked-off. Convex side, tapering in. Faint band of horizontal abrasion on upper body. Bubbly. Strain cracks.

PH: 30.5 RD: c. 120 T: 2-2.5

104 HYEF 94 11000

Rim and upper body fragment, convex bowl. Pale green. Curved rim, edge cracked-off. Shallow slightly convex body, tapering in. Several faint horizontal wheel-cut lines. Very bubbly.

PH: 9 RD: c. 110 T: 1

105 HYEF 94 5210

Lower body fragment, cup/bowl. Greenish/colourless. Straight side, rounded change of angle. Broad band of faint horizontal abrasion above change of angle. Very bubbly.

PH: 16 T: 1

106 HYEF 94 7000

Lower body and base fragment, bowl/jug. Pale green. Thin-walled convex lower body, tubular pushed-in base-ring with concave base. Central pontil scar. Base edge lightly worn.

PH: 9 BD: 50 T: 0.2-3.5

107 HYEF 94 8141

Body fragment, jug. Pale greenish/colourless. Convex side. Two horizontal unmarvered trails. Thin-walled. Very bubbly. Black specks and impurities.

Dims.: 33.5 x 22 T: 0.2-1.5

Also 1 convex body fragment, jug. Colourless.

107a HYEF 94 8153 BS/R/1820.1 - one horizontal unmarvered trail. Thin-walled. Very bubbly.

108 HYEF 94 10877

Two neck and shoulder fragments, ?convex flask. Colourless with green tinge. Wide cylindrical neck, curving shoulder, convex side. Two close-set narrow abraded bands on neck and abraded band on shoulder. Many strain cracks on neck. Iridescent surfaces.

PH (neck fragment): 24 Internal ND: 40 T: 1-1.5

109 HYEF 94 10891

Seven neck and body fragments, ?indented convex flask. Colourless with green tinge. Cylindrical neck expanding out to missing rim. Convex side, part of one deep oval indent. Seven close-set narrow horizontal abraded bands on body and narrow abraded band on neck. Small bubbles.

Strain cracks. Iridescent surfaces.

Dims. (largest fragment): 33.5 x 42 ND: 40 T:1

110 HYEF 94 10315

Two joining body fragments, flask. Greenish/colourless. Convex side. Five close-set broad bands of horizontal abrasion. Very bubbly. Lightly scratched.

Dims.: 43 x 48 T: 0.8-1

111 HYEF 94 12026

Two body fragments, cylindrical bottle. Blue/green. Straight side. Parts of six close-set irregular horizontal mould-blown ribs. Very bubbly.

Dims. (largest fragment) :18.5 x 25.5 T: 0.5-1

112 HYEF 95 23047 BS/R/1674

Body fragment, cylindrical bottle. Greenish colourless. Straight side. Parts of two mould-blown horizontal ribs.

Dims.: 7.5 x 7 T: 0.2

Also 1 small body fragment, cylindrical bottle. Greenish colourless.

112a ?HYEF 94 5709 BS/R/939.1

113 HYEF 94 4142

Two body fragments, cylindrical bottle. Blue/green. Straight side. One broad band and two close-set narrow bands of horizontal abrasion. Some very large bubbles. Light iridescence.

Dims.: (largest fragment): 36.5 x 46 T: 0.7-4

Also 1 greenish colourless indented body fragment:-

113b HYEF 94 5744

Also 10 straight-sided pale green body fragments:

113c HYEF 94 15290 - 3 fragments, 2 joining. Small and large bubbles.

113d HYEF 94 16081

113e HYEF 94 18738

113f HYEF 94 5307 -expanding out to missing rim.

113g HYEF 94 11000

113h HYEF 94 4000

113i HYEF 94 5401 - very bubbly.

113j HYEF 94 12043

Also 6 straight-sided greenish colourless body fragments:-

113k HYEF 94 8638

113l HYEF 94 6339 FS/R/2111

113m HYEF 94 5148

113n HYEF 94 7576

113o HYEF 94 15086 BS/R/449

113p HYEF 94 7427 BS/R/1223

Also 6 convex greenish colourless body fragments:-

113q HYEF 94 10496

113r HYEF 94 5335 BS/R/905.1

113s HYEF 94 10000

113t HYEF 94 14540 BS/R/756

113u HYEF 94 15056 - Colourless with green tinge. Slightly convex. Black impurities.

113v HYEF 94 6008

Also 2 blue/green straight-sided body fragments:-

113w HYEF 94 4994 - two horizontal abraded bands. One very large bubble.

113x HYEF 94 5601 - pale blue/green. Very bubbly.

Also 1 convex blue/green body fragment:

113y HYEF 94 5214 - band of horizontal abrasion

## **Bottles**

### *Blue/green bottles*

Rims, necks, shoulders and handles

114 HYEF 94 6000

Rim and neck fragment, bottle. Slightly diagonal rim, edge bent out, up, in and flattened.  
Cylindrical neck. Surfaces scratched.  
PH: 14.5 RD: 50 Int. ND: c.18 T: 4-5.5

115 HYEF 94 11000

Rim and neck fragment, bottle. Horizontal rim, edge bent out, up, in and flattened. Cylindrical neck. Rim edge lightly worn. Strain cracks.  
PH: 11.5 RD: 52 T: 5

116 HYEF 94 5162

Rim and neck fragment, bottle. Diagonal rim, edge missing. Cylindrical neck. Elongated bubbles in neck. Horizontal scratches on neck.  
PH: 24.5 Internal ND: c.25 T: 4-5

Also 4 cylindrical neck fragments:-

- 116a HYEF 94 5602 - expanding out to missing rim
- 115b HYEF 94 10039 - heavily scratched, many strain cracks
- 116c HYEF 94 4392 BS/R/632.1 CF - expanding out to missing rim
- 116d HYEF 94 5723

Also 7 neck and shoulder fragments:-

- 116e HYEF 94 5214 - 3 fragments. Internal ND: 30
- 116f HYEF 94 A1 13449 - bottle/flask. Internal ND: 35
- 116g HYEF 94 A1 6121 - heavily scratched.
- 116h HYEF 94 11000
- 116i HYEF 94 4015

Also 6 shoulder fragments:-

- 116j HYEF 94 13691
- 116k HYEF 94 13600
- 116l HYEF 94 4000
- 116m HYEF 95 24015
- 116n HYEF 94 10296 - dark blue/green
- 116o HYEF 9392

117 HYEF 94 9895

Handle and shoulder fragment, rectangular bottle. Angular ribbon handle with three regular ribs pulled down onto shoulder with rounded ends. Curving shoulder. Strain cracks. Many bubbles. elongated in handle.  
PH: 92.5 W: 51-73 T: 2

118 HYEF 94 7000

Handle and shoulder fragment, bottle. Angular ribbon handle, at least 12 ribs pulled down onto shoulder in to prominent points. Curving shoulder.  
Dims.: 49 x 28 T: 2

119 HYEF 94 10039

Handle and shoulder fragment, bottle. Plain angular ribbon handle with simple lower attachment. Curving shoulder. Tooling mark on underside. Many elongated bubbles in handle. Surfaces worn. Red inclusions.  
L: 40 W: 25.5-30 T: 2

120 HYEF 94 9000

Handle fragment, bottle. Upper section of angular ribbon handle with folded attachment and return trail. Tooling marks on underside. Elongated bubbles.

Dims.: 36.5 x 35

121 HYEF 94 16230

Handle fragment, bottle. Upper section of angular ribbon handle with simple folded attachment.. Trace of cylindrical neck. Tooling marks on underside. Elongated bubbles. Strain cracks. All surfaces heavily worn.

Dims.: 39 x 32.5

Also 4 handle fragments:-

121a HYEF 95 21885 - upper section of angular ribbon handle, trace of one rib. Strain cracks.

121b HYEF 94 6452 - reeded ribbon handle

121c HYEF 94 13445 - reeded ribbon handle

121d HYEF 94 1922 8991 - reeded ribbon handle

### *Cylindrical bottles*

Also 5 shoulder and upper body fragments, cylindrical bottles:-

121e HYEF 94 5603 - heavy vertical scratching

121f HYEF 94 14540 - heavily scratched

121g ?HYEF 94 8737 - ?small bottle. Very bubbly.

121h ?HYEF 94 5601 - trace of neck. Very bubbly, poor quality glass. Uneven surfaces.

121i ?HYEF 94 7000

Also 12 body fragments:-

121j HYEF 94 5601 - heavy vertical scratching

121k HYEF 94 5436 - 2 fragments, vertical scratching

121l HYEF 94 18191 - heavy vertical scratching

121m HYEF 94 11000 - heavy vertical scratching

121n HYEF 94 8802 - very bubbly

121o HYEF 94 6730 - 2 joining fragments, vertical scratching

121p HYEF 94 7000

121q HYEF 94 8737

121r HYEF 94 4692 BS/R/657 - scratched surfaces

121s HYEF 94 9305

122 HYEF 94 11311

Lower body and base fragment, cylindrical bottle. Slightly convex lower body tapering in to concave base. Edge of base heavily worn.

PH: 12 T: 3.5-5

123 HYEF 94 7000

Lower body and base fragment, ?cylindrical bottle. Convex lower body tapering in to concave base. Base edge lightly worn. Bubbly. Yellow/green impurity.

Dims.: 45 x 16.5 T: 3.5-5.5

### *Hexagonal bottles*

Also 1 body fragment, hexagonal bottle:-

123a HYEF 94 10248 - very bubbly

### *Rectangular bottles*

124 HYEF 94 9895

Handle and shoulder fragment, rectangular bottle. Angular ribbon handle with three regular ribs pulled down onto shoulder with rounded ends. Curving shoulder. Strain cracks. Many bubbles. elongated in handle.

PH: 92.5 W: 51-73 T: 2

*Square bottles*

125 HYEF 94 9510

Nine joining rim, neck, handle, shoulder and upper body fragments, small square bottle. Rim folded out, up, in and flattened unevenly. Cylindrical neck, expanding out slightly. Angular ribbon handle, folded upper attachment joined to neck and underside of rim, simple lower attachment with at least 12 shallow ribs combed onto shoulder. Trace of one straight side. Yellow/brown streaks in neck and rim. Elongated bubbles in neck and handle. Light wear on rim edge.

PH: 43 RD: 31.5 Internal ND: 15 Handle W: 32.5-37.5 T: 1.5-2.5

126 HYEF 94 15869

Lower body and base fragment, small square bottle. Parts of three straight sides and trace of fourth. Concave base, raised design; 4 semi-circular mouldings in centre of each base edge in low relief, small circular pellets in two surviving corners and small circular pellet in centre. Pontil scar. Very bubbly. Base edge lightly worn.

PH: 17.5 Body W: 46 T: 1-3

127 HYEF 95 21514

Two joining lower body and base fragments, small square bottle. Part of one straight side. Slightly concave base, raised design; concentric circle with faintly moulded circle off-centre within larger circle. Small circular pellet in one corner of base. Pontil scar in centre. Strain cracks. Many small bubbles. Internal surface lightly scratched.

PH: 8 Diam. of outer circle: 37 W. of side: exceeds 45 T: 1-2

128 HYEF 94 20186

Lower body and base fragment, small square bottle. Part of one straight side. Concave base, raised design; one concentric circle with poorly-moulded 'X' at centre and two right-angled mouldings in the corners. Central pontil scar. Edge of mouldings lightly worn.

PH: 37 W. of side: exceeds 50 D. of circle: 44 T: 2-4.5

129 HYEF 94 6000

Lower body and base fragment, small square bottle. Parts of two straight sides. Flat base, raised design; part of one concentric circle. Base pitted. Outside surfaces scratched. Base edge and moulding worn. Small bubbles.

PH: 57 W. of side: exceeds 58 T: 3.5-5.5

130 HYEF 94 4692 & 4925 joining 4954

Three lower body and base fragments, two joining, square/rectangular bottle. Parts of two straight sides. Flat base, raised design; parts of two triangular corner mouldings and small concentric circle in centre. Base pitted. Pontil scar in centre. Edges of base worn. Strain cracks. Heavy iridescence. Small bubbles.

PH: 10.5 T: 3.5-5.5

*Square/rectangular bottles*

Also 19 body fragments, square/rectangular bottles, parts of two sides:-

130a HYEF 94 4794 - 3 fragments, 2 joining. Scratched.

130b HYEF 94 4798

130c HYEF 94 A1 10291

130d HYEF 94 15193 - heavily worn  
130e HYEF 94 6316  
130f HYEF 94 12000  
130g HYEF 95 23105 - 3 fragments, 2 joining, pale blue/green  
130h HYEF 94 6609  
130i HYEF 94 6909 - scratch marks  
130j HYEF 94 15355  
130k HYEF 94 15151 470  
130l HYEF 94 6048 - thin-walled  
130m HYEF 94 7290 - heavily scratched  
130n HYEF 94 10104  
130o HYEF 94 10262 - very bubbly

131 HYEF 94 4081

Lower body and base fragment, square/rectangular bottle. Parts of two straight sides and edge of base. Heavily scratched. Very heavy iridescence.

PH: 40 T: 1.5-6

*Prismatic bottles*

132 HYEF 94 12000

Handle and upper body fragment, small prismatic bottle. Lower section of angular ribbon handle with 11 slightly curving ribs pulled onto shoulder. Trace of one straight side. Elongated bubbles in handle.

PH: 24 Max. W: 36 T: 2-2.5

Also 8 shoulder and upper body fragments, prismatic bottles

132a HYEF 94 6115  
132b HYEF 94 12057  
132c HYEF 94 4000 - trace of neck  
132d HYEF 94 10362 - 2 joining fragments. Heavily scratched.  
132e HYEF 94 23105 - heavily scratched  
132f HYEF 94 6025 - thin-walled, very bubbly.  
132g HYEF 94 6552

Also 60 body fragments, prismatic bottles:-

132h HYEF 94 6742 - thick-walled  
132i HYEF 94 12234  
132j HYEF 94 16051 - heavily scratched  
132k HYEF 94 15614 - edges lightly gressed  
132l HYEF 94 11000 - scratched surfaces, strain cracks  
132m HYEF 94 4000 - purple streaks, vertical scratch marks  
132n HYEF 94 20000  
132o HYEF 94 10011 - vertical scratch marks  
132p HYEF 94 6227 - light vertical scratch marks  
132q HYEF 94 10073  
132r HYEF 94 13238 - scratched surfaces  
132s HYEF 94 5601  
132t HYEF 94 A1 9743 - 2 fragments  
132u HYEF 94 6148 - very bubbly  
132v HYEF 94 7098 - bubbly  
132w HYEF 94 8000  
132x HYEF 94 6000 - 2 joining fragments  
132y HYEF 94 10514  
132z HYEF 94 11000 - 3 fragments

132aa HYEF 94 11348  
132ab HYEF 94 16161  
132ac HYEF 94 10883  
132ad HYEF 94 5723  
132ae HYEF 94 12147 - strain cracks  
132af HYEF 94 7152  
132ag HYEF 94 7057  
132ah HYEF 94 7000 - 2 fragments. Bubbly, strain cracks  
132ai HYEF 94 18200  
132aj HYEF 94 5630 - heavy vertical scratching  
132ak HYEF 94 14204  
132al HYEF 94 5800 - very bubbly  
132am HYEF 94 12080 - 3 fragments  
132an HYEF 94 10640 - dark blue/green  
132ao HYEF 94 5148 - heavily scratched  
132ap HYEF 94 6515  
132aq HYEF 94 7597 1225  
132ar HYEF 94 5621  
132as HYEF 94 13403 - very bubbly, heavily scratched  
132at HYEF 94 10333 - heavily scratched  
132au HYEF 94 13445 - 2 fragments. Heavy vertical scratching  
132av HYEF 94 12019  
132aw HYEF 94 6316  
132ax HYEF 94 7082 - very bubbly  
132ay HYEF 94 5159  
132az HYEF 94 14093 - very bubbly  
132ba HYEF 94 10667  
132bb HYEF 94 6000 - pale blue/green, very bubbly.  
132bc HYEF 94 13568 - vertical scratch marks  
132bd HYEF 94 7596 - light vertical scratching  
132be HYEF 94 10000 - very strain cracked  
132bf HYEF 94 15151 BS/R/470 - small fragment  
132bg ?HYEF 94 10528 - very pale blue/green

133 HYEF 94 6238

Lower body and base fragment, prismatic bottle. One straight side, trace of second. Flat base, shallow raised design; right-angled narrow bar parallel with the base edge. Base edge heavily worn and base heavily scratched. Many bubbles. Black streaky impurities.

PH: 38 T: 2.5-6

134 HYEF 94 5907

Lower body and base fragment, prismatic bottle. Pale blue/green. One straight side. Flat base, raised design; part of concentric circle close to base edge and further irregular moulding within circle. Indent in lower body. Very bubbly. Black and green streaks and impurities. Scratched surfaces.

PH: 20 T: 1.5-3

135 HYEF 94 7458

Lower body and base fragment, prismatic bottle. One straight side. Flat base, raised design; part of concentric circle. Raised design heavily worn. Very bubbly.

PH: 26 T: 5-6.5

136 HYEF 94 7000

Lower body and base fragment, prismatic bottle. Part of one straight side. Flat base, raised design; part of slightly curving feature running parallel to base edge. Base slightly pitted.

PH: 19 T: 5.5

Also 3 lower body and base fragments, prismatic bottle:-

136a HYEF 94 8163 - pitted base

136b HYEF 94 6281 - 2 joining fragments. Scratched surfaces.

137 HYEF 94 7447

Base fragment, prismatic bottle. Flat base, raised design; two concentric circles with central circular pellet and further circular pellet outside concentric circles. Strain cracks. Medium-sized bubbles. Edge of moulding lightly worn.

Dims.: 32 x 22.5 D. of outside circle: 60

138 HYEF 95 21500

Base fragment, prismatic bottle. Flat base, raised design; one concentric circle. Base slightly pitted. Edge of moulding lightly worn.

Dims.: 29 x 14.5

139 HYEF 95 24243

Base fragment, bottle. Concave base, thickened towards centre. Circular raised moulding in centre and trace of further raised moulding. Many small bubbles. Lightly scratched.

PH: 10 T: 3.5-8

## **Window Glass**

### *Cast window fragments*

Also 49 fragments cast blue/green fragments:-

139a HYEF 94 4000 - 4 fragments, 1 edge fragment. Tooling marks.

139b HYEF 94 12080 - 2 joining edge fragments

139c HYEF 94 6382 - edge fragment

139d HYEF 94 15951 - edge fragment

139e HYEF 94 12057 - edge fragment

139f HYEF 94 5393 - edge fragment. Mortar attached

139g HYEF 94 6319 - edge fragment

139h HYEF 94 7126 - edge fragment

139i HYEF 94 8000 - 2 fragments, one edge.

139j HYEF 94 12041 - edge fragment

139k HYEF 94 12000

139l HYEF 94 12055 - 3 fragments

139m HYEF 94 15184 - 2 fragments

139n HYEF 93 51 211

139o HYEF 94 9305

139p HYEF 94 9549 - 4 fragments, 3 joining

139q HYEF 94 6053 - large inclusions

139r HYEF 94 6314

139s HYEF 94 6048

139t HYEF 94 7086

139u HYEF 94 5864

139v HYEF 94 16081 - 2 fragments

139w HYEF 94 12263

139x HYEF 94 12234 - tooling marks, heavily scratched

139y HYEF 94 9039 - 2 fragments

139z HYEF 94 12000

139aa HYEF 94 12019 - 2 fragments

139ab HYEF 94 5383

139ac HYEF 94 12045  
139ad HYEF 94 16017 - pale blue/green  
139ae HYEF 94 10364  
139af HYEF 94 12041  
139ag HYEF 94 5773 - pale blue/green  
139ah HYEF 94 10330 - pale blue/green  
139ai HYEF 94 12026

Also 12 cast pale green fragments:-

139aj HYEF 94 12026 - 3 fragments, 2 edge  
139ak HYEF 94 12045 - corner fragment  
139al HYEF 94 11000 - edge fragment  
139am HYEF 94 12041 - 2 fragments, 1 edge  
139an HYEF 94 12000 - edge fragment  
139ao HYEF 93 3735 178  
139ap HYEF 94 21698  
139aq HYEF 94 12054  
139ar HYEF 94 12043

Also 27 cast greenish/colourless fragments:-

139as HYEF 94 6382 - 3 joining fragments, 2 edge. Purple streak.  
139at HYEF 94 12080 - 2 edge fragments  
139au HYEF 94 12054 - 4 fragments, 1 edge  
139av HYEF 94 12041 - 4 fragments, 1 edge  
139aw HYEF 94 12000  
139ax HYEF 95 24243  
139ay HYEF 94 15230  
139az HYEF 94 5237 BS/R/911 - 2 fragments  
139ba HYEF 94 12019 - 7 fragments  
139bb HYEF 94 12080  
139bc HYEF 94 8153

Also 5 cast colourless fragments:-

139bd HYEF 94 5409 - colourless with brown tinge  
139be HYEF 94 12054 - colourless with brown tinge  
139bf HYEF 94 12000  
139bg HYEF 94 10300  
139bh HYEF 94 12041 - colourless with brownish tinge

#### *Blown window fragments*

Also 2 blown blue/green fragments:-

139bi HYEF 94 12040  
139bj HYEF 94 6008

Also 1 blown greenish colourless fragment:-

139bk HYEF 94 12147

#### *Melted fragments*

Also 12 blue/green heat distorted fragments:-

139bl HYEF 94 11000  
139bm HYEF 95 24243 - 3 fragments. Stone and fired clay adhering.

139bn HYEF 94 12214 FS/R/2424 CF - 4 fragments, 3 joining. Possibly associated with manufacture?

139bo HYEF 94 11000

139bp HYEF 94 5162

139bq HYEF 94 7086 - 2 joining fragments, heavily strain cracked

Also 4 pale green heat distorted fragments:-

139br HYEF 95 24243 - 3 fragments

139bs HYEF 94 6025

### *Chips*

Also 1 dark blue chip:-

139bt HYEF 94 4167 BS/R/609.1 CF

Also 1 yellow/brown chip:-

139bu HYEF 94 6339 FS/R/2111

Also 3 yellow/green chips:-

139bv HYEF 94 15046 BS/ R/517 CF

139bw HYEF 94 6339 FS/R/211 - pale yellow/green

139bx HYEF 94 10891 BS/R/1612

Also 1 pale green chip:-

139by HYEF 94 4823 BS/R/675 CF

Also 17+ colourless chips:-

139bz HYEF 94 8737 - many small chips

139ca HYEF 94 14045 BS/R/718

139cb HYEF 95 23105 BS/R/1673 CF

139cc HYEF 94 14893 BS/R/788

139cd HYEF 94 15046 BS/R/517 CF

139ce HYEF 94 17060 BS/R/2437 CF - colourless with blue tinge

139cf HYEF 94 14743 BS/R/782 - colourless with blue tinge

139cg HYEF 94 5683 BS/R/934 - pale blue/green

139ch HYEF 94 15983 BS/R/1662 CF

139ci HYEF 93 2386 BS/R/152

139cj HYEF 93 405 BS/R/7

139ck HYEF 94 8094 BS/R/1812

139cl HYEF 94 9271 BS/R/379

139cm HYEF 94 4024 BS/R/600.1 CF

139cn HYEF 94 5472 BS/R/925.1 CF

139co HYEF 96 6339 FS/R/211

139cp HYEF 94 714 14022

Also 5 greenish/colourless chips:-

139cq HYEF 94 10528 - 2 chips

139cr HYEF 94 13697 BS/R/1041 CF

139cs HYEF 94 5207

139ct HYEF 94 5656 BS/R/951.1

Also 17 blue/green chips:-

139cu HYEF 94 20451 BS/R/2501 CF

139cv HYEF 95 22078 BS/R/1114 CF

139cw HYEF 94 7029 BS/R/1202.1

139cx HYEF 94 8076 BS/R/1822.1 CF  
139cy HYEF 94 4761 BS/R/667.3  
139cz HYEF 94 4842 BS/R/681 CP - pale blue/green  
139da HYEF 94 10255  
139db HYEF 94 7086 - 3 chips  
139dc HYEF 94 15869 BS/R/520 CF  
139dd HYEF 94 5163 BS/R/912.1 CF  
139de HYEF 94 10649 FS/R/1542 - 3 chips, pale blue/green  
139df HYEF 94 10891 BS/R/1612 CF  
139dg HYEF 94 7190 BS/R/1212 - pale blue/green

### **Glass Objects**

#### *Annular beads*

140 HYEF 94 8141 1380  
Fragment, c. 50% annular bead. Purple with irregular swirling opaque white trails. Perforation slightly irregular and lightly chipped.  
H: 8.7-9.7 D: 25 Perf. D: 11

141 HYEF 98468 BS/R/1021 CF 7371  
Complete annular bead. Mid-blue. Irregular circumference. Bubbly.  
H: 2-4.5 D: 13 Perf. D: 8

142 HYEF 94 10625 5237  
Complete small annular bead. Mid-blue with black specks. Irregular circumference.  
H: 2-4 D: 9.5-10.5 Perf. D: 6

143 HYEF 94 10513 5238  
Fragment, c. 50% annular bead. Dark blue. Irregular section.  
H: 3-4.5 D: 10 Perf. D: 6

#### *Globular beads*

144 HYEF 94 14516 6220  
Complete small globular bead. Dark blue.  
H: 4.5 D: 4 Perf. D: 1.5

145 HYEF 94 5603 5157  
Complete small globular bead. Dark green. Light iridescence.  
H: 3.5 D: 3.5 Perf. D: 0.5

146 HYEF 94 14058 BS/R/722 6567  
Complete small globular bead. Green.  
H: 1 D: 2.5 Perf. D: 0.5

147 HYEF 94 10381 BS/R/1532 CF 6839  
Two joining fragments, small globular bead. Blue/green.  
H: 4 D: 4.5 Perf. D: 0.12

148 HYEF 94 9491 3295  
Two joining fragments, ?small globular bead. Turquoise with opaque yellow interior.  
D: 3.5 L: 4.5 Perf. D: 0.5

#### *Segmented beads*

149 HYEF 94 13317 7369 BS/R/1047

Fragment, ?segmented bead. Blue/green. Part of one segment.

L: 4 D: 3.5 Perf. D: 0.7

150 HYEF 94 14525 BS/R/7502 CF 7370

Complete long wound cylindrical bead. Mid-blue. Tapering at one end. Circular section. Black specks.

L: 16.9 D: 2.5-3 Perf. D: 0.5-1.2

151 HYEF 94 5430 BS/R/924.1

Fragment, wound and twisted bead. Dark appearing brown.

L: 5.7 D: 1.3 Perf. D: 0.2

*Long cylindrical beads*

152 HYEF 94 5148 560

Complete long cylindrical bead. Dark blue. Faint horizontal striations. Ends at perforations chipped.

L: 13 D: 4.1 Perf. D: 0.5

153 HYEF 94 A2 11413 6995

Complete long cylindrical bead. Dark blue/green. Horizontal striations.

L: 15 H: 4.5 Perf. D: 0.8

154 HYEF 94 17000 6746

Complete long cylindrical bead. Dark green. Horizontal striations. Slightly rounded ends.

L: 5.5 D: 3 Perf. D: 0.7

155 HYEF 94 4692 BS/R/676 6570

Complete long cylindrical bead. Pale blue/green. Slightly flattened at one end. Horizontal striations.

L: 8.5 D: 2.5-3 Perf. D: 0.5

156 HYEF 94 11478 BS/R/1647 8415 CF

Fragment, long cylindrical bead. Green. Horizontal striations.

D: c. 3 Perf. D; c. 0.7

*Short cylindrical beads*

157 HYEF 94 10237 2228

Complete short cylindrical bead. Dark blue. Ends flattened and worn. Surfaces scratched.

H: 3 D: 7.5 Perf. D: 3

158 HYEF 94 20451 8209

Complete small cylindrical bead. Dark blue.

H: 1 D: 2 Perf. D: 0.5

159 HYEF 94 5148 568

Complete short cylindrical bead. Opaque mid-green. Perforation off-centre.

H: 2-3.1 D: 5.5 Perf. D: 1.5-2

160 HYEF 94 5383 1920

Complete short cylindrical bead. Opaque dark green. One end chipped.

H: 3.5 D: 5.7 Perf. D: 1.3-1.5

161 HYEF 94 10396 4031

Complete short cylindrical bead. Opaque mid-green.  
H: 2.3 D: 5.4 Perf. D: 1

162 HYEF 94 12205 7368 FS/R/2422

Complete short cylindrical bead. Opaque mid-green.  
H: 2.5 D: 4.7 Perf. D: 1.1-1.3

163 HYEF 94 5000 7277

Complete short cylindrical bead. Opaque light green. Slightly worn at one perforation.  
H: 3-3.5 D: 5 Perf. D: 1.5-2

164 HYEF 94 14558 6241

Complete short cylindrical bead. Opaque green. End at one perforation worn.  
H: 2.5-4 D: 5.5 Perf. D: 1.5-2

165 HYEF 94 4000 949

Complete short cylindrical bead. Opaque green.  
H: 3 D: 5.5 Perf. D: 2-3

166 HYEF 94 17000 6945

Complete short cylindrical bead. Semi-opaque mid-green. Slightly truncated.  
H: 3 D: 5.5 Perf. D: 2

167 HYEF 94 4819 BS/R/679 6569 CF

Complete short cylindrical bead. Opaque mid-green.  
H: 2.5-3 D: 4-4.5 Perf. D: 1.5-2

168 HYEF 94 8076 BS/R/1822.1 CF

Complete short cylindrical bead. Opaque green.  
H: 1 D: 3 Perf. D: 0.3

169 HYEF 94 5214 3880 BS/R/914.1

Complete short cylindrical bead. Opaque green.  
H: 1 D: 3.4 Perf. D: 0.2

170 HYEF 94 20031 7877

Fragment, c.50% short cylindrical bead. Green.  
H: 2 D: 3 Perf. D: 0.4

171 HYEF 94 10891 7367

Complete short cylindrical bead. ?Blue/green. Heavy iridescence.  
H: 1.5 D: 2.5 Perf. D: 0.12

*Square-sectioned beads*

172 HYEF 94 15059 4942

Complete square-sectioned bead. Semi-opaque mid-blue.  
H: 2.5 L: 3.3 Perf. D: 0.6-1

173 HYEF 94 10001 1459

Complete square-sectioned bead. Opaque dark blue. Tapering slightly at one end. One perforation worn.  
H: 2.5-3.5 L: 4 Perf. D: 0.5-1.5

174 HYEF 95 24210 7935

Almost complete, square-sectioned bead. Opaque mid-blue. Worn at both ends.  
H: 2.5 L: 5 Perf. D: 1

175 HYEF 94 20334 7518

Complete square-sectioned bead. Opaque mid-blue. Slightly irregular section. Worn at one perforation.  
H: 3 L: 4 Perf. D: 1.5

176 HYEF 94 4392 BS/R/632.1 2870

Fragment, c. 50% square-sectioned bead. Dark blue.  
H: 3 L: 7

177 HYEF 94 12041 4770

Fragment, square-sectioned bead. Opaque mid-blue.  
L: 5 H: 2.5 Perf. D: 0.5

Also 2 fragments, square-sectioned beads:-

177a HYEF 94 16182 7181 - semi-opaque dark blue

177b HYEF 94 14093 8412 BS/R/730 - opaque mid-blue

178 HYEF 94 5628 5107

Complete square-sectioned bead. Dark green. Worn at both perforations.  
H: 4 L: 6 Perf. D.: 0.5-1

179 HYEF 94 12033 4766

Complete square-sectioned bead. Blue/green. Irregular; tapering at one end. Some black specks.  
L: 14.5 H: 4.5-6.5 Perf. D: 1.5-2.5

*Polygonal beads*

180 HYEF 94 12056 4768

Complete hexagonal-sectioned bead. Dark green. One perforation serrated.  
L: 10.7 H: 5.5 Perf. D: 1.5

181 HYEF 94 7000 514

Complete hexagonal-sectioned bead. Dark green. Two sides flattened.  
L: 5.2 H: 2.8-4 Perf. D: 0.7

*Conical beads*

182 HYEF 94 10396 BS/R/1534 CF 6577

Complete small conical bead. Translucent mid-blue.  
L: 4 H: 3 W: 2.5-4 Perf. D: 0.5-0.8

*Bi-conical beads*

183 HYEF 94 4534 6568

Complete short bi-conical bead. Translucent mid-blue.  
H: 1.5 D: 4 Perf. D: 0.4

184 HYEF 94 14591 7875

Complete short bi-conical bead. Dark green.  
H: 2 D: 5 Perf. D: 1-1.2

185 HYEF 94 5000 6463

Complete short bi-conical bead. Dark green. Slightly chipped. Light iridescence.  
H: 1.5 D: 4.3 Perf. D: 0.5

186 HYEF 95 21974 7740

Complete short bi-conical bead. Opaque green.  
H: 1.5 D: 3.5 Perf. D: 0.2-0.6

187 HYEF 94 16230 7192

Complete small bi-conical bead. Opaque green.  
H: 1 D: 3.3 Perf. D: 0.7

188 HYEF 94 10001 1458

Almost complete long bi-conical bead. Dark blue. One end chipped.  
L: 10.7 D: 1.8-3.8 Perf. D: 0.5

*Miscellaneous small beads*

189 HYEF 94 10165 2207

Complete oval bead with facets. Translucent purple. Heavily scratched surfaces.  
H: 5 L: 16 Perf. D: 0.5

190 HYEF 95 21613 7679

Complete diamond-sectioned bead. Opaque mid-blue. White specks and streaks.  
H: 6 W: 3.5 L: 5 Perf. D: 0.5-1

*Faience melon beads*

191 HYEF 94 7000 504

Complete faience melon bead. Bright blue. Seventeen slightly curving vertical grooves. Small area chipped before glazing. Slightly worn at perforations and light wear around centre of ribs.  
H: 15-17 D: 19.5 Perf. D: 9

*Finger Rings*

192 HYEF 94 5228 1297

Fragment, finger ring. Dark yellow/green appearing black. D-shaped section. Thickened in part of circumference.  
PH: 21 Internal D: 15

*Hair-pins*

193 HYEF 94 11000

Fragment, hair-pin. Blue/green. Plain globular head. Plain shaft with circular section. Lightly worn.  
L: 16.5 D (head): 9.5 D (shank): 2.5

194 HYEF 94 12000

Fragment, hair-pin. Blue/green. Plain globular head, uneven and pitted surfaces. Bubbly.  
L: 14 D (head): 11-12 D (shank): 4.5

*Counters*

195 HYEF 94 8737 6828

Complete, large plano-convex counter. Purple, appearing black. Upper surface scratched. Lower surface worn very smooth and slightly pitted.  
H: 6.4 D: 22.5

196 HYEF 94 5929 3555

Fragment, c.45% large plano-convex counter. Dark appearing black. Upper surface heavily scratched and pitted. Lower surface worn smooth and scratched.  
PH: 6 D: 25

*Tesserae*

197 HYEF 94 20556 7526

Tessera, regular rectangular shape. Opaque blue.  
Dims.: 9 x 8.5 x 6.5

198 HYEF 94 12000

Triangular chip, ?tessera. Opaque blue.  
Dims.: 9 x 6.2 x 4

*Post-Roman beads*

199 HYEF 94 17000 6811

Fragment, c. 60% annular bead. Opaque yellow and red. Three circular applied blobs running around the centre of the circumference of the bead.  
H: 6.8 D: 11 Perf. D: 3