YEARSLEY WATERMILL FINDS MAY-JUNE 2016

As before, all finds from the excavation were recorded on a HanDbase database and transferred to Excel for the convenience of other users. (YMRP_finds240716.xls).

POTTERY

A preliminary analysis, yet to be checked by a pottery specialist, is as follows:

Context	Types include	Total	Location	
		sherds		
(U/S)	1FREC, 1 STMO, RYDALE	36	Unstratified	
(1)	1 BERTH, 7 BRANS, 2 BRANSC,	67	Topsoil	
	RYDALE			
(11)	?19 BRANS, 1 BRANSC, 2	24	Silty clay in wheelpit	
	FREC, 1? Thirlby, 1 green glazed			
(15)	1 ?YORK, 1 ?BRANS, 4	9	Yellow brown sandy silt in wheelpit	
	RYDALE			
(18)	6 ?FREC, 2 STSL, 1 TGW,	77	Wheel pit area. Rubble above 16 and to	
	RYDALE, 1 stoneware with		the west of the mill building.	
	zigzag pattern			
(30)	1 BERTH, 7 BRANS, 2 STMO,	70	Wheel pit area. Rubble under 15.	
	RYDALE, ?1 Hambleton, 1			
	decorated green glaze, 1 coarse			
	decorated yellow glaze, 1 brown			
	glazed bowl			
(34)	RYDALE	8	West facing rubble parallel to western	
			wall	
(36)	30+ BRANS, 6 ?YORK, RYDALE	82	Demolition rubble, mill building	
(42)	2 ?YORK (pink gritty with splash	4	Oven/kiln	
	glaze join)			
(46)	1 ?BRANS, 1 BRANSC	4	Area 3. Fill of wheelpit wall excavation	
			trench	
(47)	Medieval (pers. comm. A Jenner)	1	Soil west of internal wall	
(51)	Odd mixture of light green glazed	5	Fill of bedrock, west end of building	
	and unusual fabrics			
(55)	1BS, RYDALE	61	Revetment in 18	
(58)	1 RYDALE	5	Rubble fill of wall trench cut into	
			bedrock.	
(62)	1 ?BRANS, RYDALE, 1 decorated	7	Organic layer (possibly farmyard	
	grey fabric		manure) in wheelpit and tailrace.	
(65)	1 ?BRANS, RYDALE (some	75	Wheel pit area. Sedimentary deposit	
	abraded)		under 62.	
(66)	2 BRANS, RYDALE, 1 stoneware	46	Trench 3. Stony fill east of cogpit/tail	
	with zigzag pattern		race	
(71)	1 BRANS, RYDALE	3	Fill of post hole (70)	
(72)	1 BERTH, 1 ?BRANS, 1 STSL, 1	80	Trench 3A. Rubble fill under pathway	
	BS, RYDALE		(69)	
(73)	58+ ?BRANS (2 with rouletting, 3	195	Trench 3E. Test pit North of tail race.	
	striped), 18+ BRANSC, 5+ YORK		Rubble fill under (1).	
(74)	2 ?BRANS (both decorated –	2	Trench 3-3A. Wall foundation under	
	stripes and rouletting)		(55) and (68).	
(77)	?BRANS	1	Packing fill under millstone (17).	

Context	Types include	Total	Location
		sherds	
(78)	8 BRANS (including 1 with rouletting), 3 BRANSC, 1 CIST, RYDALE, 1 green glazed and line decorated inside and out	74	Stony rubble east of building Trench 2B.
(80)	?RYDALE	5	Trench 3C. Fill of large post hole in cogpit (79).
(82)	1 ?YORK, 4 ?BRANS	12	Test pit Area 3. Trench 3E under 73.
(83)	Very stained	2	Post hole for wooden support

Explanations for the pottery types are in Appendix 1.

Rydale Ware continues to be found but some contexts, such as 73, contain mainly earlier pottery.

Some types of pottery seem to be appearing for the first time and it has not been possible to provisionally identify them.

GLASS

58 pieces of curved (?bottle) glass and 77 pieces of flat (?window) glass were found in various contexts.

METAL

The usual nails and unidentifiable pieces of rusty metal were found across the contexts. Two lead balls (14 mm diameter) – pistol balls? - were found along with a 17 mm diameter – musket? – ball by metal detectorists in the spoil heaps. Another 14 mm diameter ball was found in the rubble of Context 30.

Fragments of lead cames from windows have been found again and two small pieces of copper were found in Contexts 62 and 73.

Another pick for dressing the millstones was found in Context 65. Also in Context 65 was a ?brass pin which matched two further ?brass pins in Context 62 being 23x1 mm.

STONE

Eight pieces of flint were found in various contexts, the most impressive being a beautiful blade in light brown flint, 41x12x4 mm, from Context 30.

Another broken cobble bearing was found in Context 66. (Figure 1)



Figure 1: Broken bearing

WOOD

Once again finds of wood were recorded in detail on the Wood Records Sheets. Forty fragments of wood were found in the tail race and thirty-four fragments in the wheelpit.

The most significant wooden finds – waterwheel and post with support – are described in 'Interim 5.

OTHER FINDS

Other finds include broken tiles, pipes, animal teeth/tusks and bones and a small piece of leather. Context 65 – the wheelpit – produced 925g of a greasy substance, not yet identified.

ELIZABETH M SANDERSON

1 August 2016

APPENDIX 1

Pottery types

Codename	Full name	Earliest	Latest date
		date	
BERTH	Brown glazed earthenware	1550	1800
BEVO1T	Beverley Orange-type ware Type 1	1100	1230
BRANS	Brandsby-type ware	1250	1350
BRANSC	Coarse Brandsby-type	1300	1400
BS	Brown stoneware	1680	1850
CIST	Cistercian-type ware	1480	1650
CMW	Coal Measures Whiteware	1250	1550
FREC	*Frechen stoneware	1530	1680
HUM	Humberware	1250	1550
MEDLOC	Medieval local fabrics	1150	1450
MEDX	Non Local Medieval Fabrics	1150	1450
MISC	Unidentified types	400	1900
NYW	North Yorkshire whiteware	1250	1550
RYDALE	Ryedale ware	1550	1750
SLIP	Unidentified slipware	1650	1750
STMO	Staffordshire/Bristol mottled-glazed	1690	1800
STSL	Staffordshire/Bristol slipware	1680	1800
SWSG	Staffordshire White Saltglazed	1700	1770
	stoneware		
TGW	Tin-glazed Earthenware	1550	1750
YORK	York glazed ware/York White ware	1150	1300
YSLC	Yorkshire Slip-coated	1700	1770
YY	Yorkshire Yellow	1500	1650

From 'A report on the pottery from Yearsley Moor wood, Park wood, Yearsley North Yorkshire (YMAP 12) by Jane Young

^{*}It is now known (pers. comm.. John Hudson and Anne Jenner) that the sherds identified as 'FREC' for continuity are actually Fulham Ware.