Pap-tr 2391

Botanical Report on material from South Shields 1977.

Excavator R.Miket,

Funding Body DoE

Period Roman

Both charcoal and soil samples from this Roman fort were collected by the excavator for examination.

Charcoal samples.

Sample 60 - 715	Corylus avellana L. - Hazel
Sample 41 - 1268	Betula sp. - Birch
660	not wood but monocotyledonous stems cf. Juncus - rush
60 South	Corylus avellana L. -Hazel
F3 - 34	Shell and soil only
Sample 45 - 716	Betula sp. - Birch
F2 - 22	coal
F1	coal and clinker
F12 - 463	coal fragments in soil

Soil samples

F6 Drain fill 1. Sample A

shell fragments only - Mytilis - mussel

F6 Fill 3 of Drain, sample C

washed, but contained no organic remains

719, level 62 washed, but contained no organic remains

805, 45 North, sample from inside pot

Mytilis fragments only

F6 Drain fill, sample B washed but contained no organic remains.

The above five samples were the darkest, siltiest samples

and were all washed and sorted. Since they did not contain any botanical remains, the remaining samples were not washed down but were examined visually for any trace of organic remains. None were seen in the following samples:

509- F31, fill 32

1174- 207, fill

1323- F4I, soil

464- F12, industrial slag

1301- 227, soil

1191, 220, soil

221- AJ, soil with iron

Alison M Donaldson

Biological Lab.

Dept. of Archaeology,

University of Durham.