



## EXPRO03 Priory Crescent, Prittlewell

### List of samples taken from objects for analysis, archived with Southend Museum

Where only some of a sample taken was applied to a stub for SEM analysis, any leftover sample has been bagged for archive with the matching stub.

Sample number	Mounting/packing	Reg find no.	Nature of sample & Object	Analyst
EC1	Encapsulated metal SEM stub	<16>	Unidentifiable black organic associated with buckle	E Cameron
EC2	Encapsulated metal SEM stub	<39>	Possible horn on tang of sword	E Cameron
EC3	Encapsulated metal SEM stub	<39>	Unidentifiable organic on scabbard of sword	E Cameron
EC4	Encapsulated metal SEM stub	<39>	Hairs on blade of sword	E Cameron
EC5	Encapsulated metal SEM stub	<39>	Hairs on blade of sword	E Cameron
EC6	Encapsulated metal SEM stub	<61>	Animal hairs – sheep on blade of sword	E Cameron
EC7	Encapsulated metal SEM stub	<64>	Skin/leather on blade of sword	E Cameron
EC8	Encapsulated metal SEM stub	<64>	Horn on tang of sword	E Cameron
EC9	Encapsulated metal SEM stub	<61>	Hairs from blade of sword	E Cameron
EC10	Encapsulated metal SEM stub	<61>	Animal hairs - sheep from blade of sword	E Cameron
EC11	Encapsulated metal SEM stub	<154>	Skin/leather on shield fitting	E Cameron
EC12	Encapsulated metal SEM stub	<156>	Skin/leather on shield grip	E Cameron
EC13	Encapsulated metal SEM stub	<141>	Skin/leather on frame of buckle	E Cameron
EC14	Encapsulated metal SEM stub	<39>	Horn on pommel remains on sword	E Cameron
EC15	Encapsulated metal SEM stub	<39>	Horn on tang of sword	E Cameron
EC16	Encapsulated metal SEM stub	<61>	Animal hairs – sheep from blade of sword	E Cameron
EC17	Encapsulated metal SEM stub	<39>	Horn from guard of sword	E Cameron
EC18	Encapsulated metal SEM stub	<39>	Degraded unidentifiable substance on sword scabbard	E Cameron

EC19	Encapsulated metal SEM stub	<49>	Horn and unidentifiable matter from drinking vessel	E Cameron
EC20	Encapsulated metal SEM stub	<39>	Degraded textile from scabbard of sword	E Cameron
EC21	Encapsulated metal SEM stub	<39>	Animal hairs – sheep on blade of sword	E Cameron
EC22	Encapsulated metal SEM stub	<39>	Animal hairs – sheep on blade of sword	E Cameron
EC23	Encapsulated metal SEM stub	<73>	Antler on comb rivet	E Cameron
EC25*	Encapsulated metal SEM stub	<178>	Textile on wood ?box fragment	E Cameron
EC28*	Encapsulated metal SEM stub	<77>	Unidentifiable substance from knife fragment	E Cameron
EC29	Encapsulated metal SEM stub	<71>	Wood from beneath container	E Cameron
EC30	Encapsulated metal SEM stub	<160>	Natural concretion on hook	E Cameron
EC31	Encapsulated metal SEM stub	<39>	Animal hair – sheep of tape binding on sword scabbard	E Cameron
EC32	Encapsulated metal SEM stub	<39>	Natural concretion on sword scabbard	E Cameron
EC33	Encapsulated metal SEM stub	<39>	Plant fibre on sword scabbard	E Cameron
EC34	Encapsulated metal SEM stub	<39>	Unidentifiable deposit on sword scabbard found not to be skin/leather	E Cameron
EC35	Encapsulated metal SEM stub	<39>	Textile on sword scabbard	E Cameron
EC36	Encapsulated metal SEM stub	<39>	Unidentifiable deposit on sword scabbard no evidence of textile	E Cameron
EC37	Encapsulated metal SEM stub	<39>	Animal hair fibre textile on sword scabbard	E Cameron
EC38	Encapsulated metal SEM stub	<163>	Unidentifiable sample from comb rivet no evidence of textile from the sample	E Cameron
EC39	Encapsulated metal SEM stub	<77>	Unidentifiable structured gravel sample from <77> knife	E Cameron
EC40	Encapsulated metal SEM stub	<54>	Degraded animal fibres on surface of lyre wood fragment LL	E Cameron
EC41	Encapsulated	<54>	Degraded animal	E Cameron

	metal SEM stub		fibres on surface of lyre wood fragment JJ	
EC42	Encapsulated metal SEM stub	<80>	Wood, animal hair, possible degraded skin/leather from coffin fitting	E Cameron
EC43	Encapsulated metal SEM stub	<97>	Antler from die	E Cameron
EC44	Encapsulated metal SEM stub	<50>	Wood from drinking vessel	E Cameron
EC45	Encapsulated metal SEM stub	<142>	Degraded plant fibres from wood ?box fragment overlying pigment	E Cameron
EC46	Encapsulated metal SEM stub	<142>	Possibly fungal fibres from wood ?box fragment overlying pigment	E Cameron
EC47	Encapsulated metal SEM stub	<6>	Probable plant fibres from stool frame (b) top rail	E Cameron
EC48	Encapsulated metal SEM stub	<6>	Skin/leather from stool frame (a) top rail and bar (aiii)	E Cameron
EC49	Encapsulated metal SEM stub	<6>	Plant fibres from stool frame (a) top rail and bar (aiii)	E Cameron
EC50	Encapsulated metal SEM stub	<6>	Unidentifiable, plant fibres and possible animal hair from stool upper stretcher (aii)	E Cameron
EC51	Encapsulated metal SEM stub	<6>	Plant fibres from lower SE corner of stool	E Cameron
EC52	Encapsulated metal SEM stub	<175>	Plant fibres from inner curve of hook	E Cameron
*EC24, 26 & 27 of <178>wood are missing from archive however wood species was identifiable by JW by eye and <178> is still extant for future sampling if required.				
EC53	Encapsulated metal SEM stub	<72>	Animal hair fibres from <72> comb rivet	E Cameron
EC54	Encapsulated metal SEM stub	<163>	Animal hair fibres from <163> comb rivet	E Cameron
EC55	Encapsulated metal SEM stub	<102>	Bone from <102> gaming counter	E Cameron
EC56	Encapsulated metal SEM stub	<139>	Bone from <139> gaming counter	E Cameron
EC57	Encapsulated metal SEM stub	<86>	Antler from <86> gaming die	E Cameron
J1712	Resin SEM stub –	<10> of	Fragments of <10>	M Hacke, British

	six embedded samples	which sample no.s: {26,27 & 28}	gold thread	Museum
J1841	Resin SEM stub – embedded samples of fragment b	Fragment <191>b	Fragment of <191> gold thread	A Mongiatti, British Museum
J1842	Resin SEM stub – embedded samples of fragment b	Fragment <191>b	Fragment of <191> gold thread	A Mongiatti, British Museum
N/a	Encapsulated & boxed sample	<142>	Red pigment from <142> wood fragment of ?box	J Ambers, British Museum
N/a	Encapsulated & boxed sample	<142>	Yellow pigment from <142> wood fragment of ?box	J Ambers, British Museum
N/a	Encapsulated & boxed sample	<142>	White pigment from <142> wood fragment of ?box	J Ambers, British Museum
N/a	Encapsulated & boxed sample	<142>	Possible ground from <142> wood fragment of ?box (analysed for gesso, result negative)	J Ambers, British Museum
N/a	Boxed sample	<71>	Amorphous substance from surface of <71> cylindrical container	A Middleton Historic England & P Garside British Library
N/a	Boxed sample	<22>	Yellow encrustation from inside <22> lamp	A Middleton Historic England & P Garside British Library
N/a	Encapsulated & boxed sample	<33>	Loose fragments from <33> blue glass vessel – leftover fragments not analysed	I Freestone
N/a	Encapsulated & boxed sample	<34>	Loose fragments from <34> blue glass vessel – leftover fragments not analysed	I Freestone
N/a	Encapsulated & boxed sample	<36>	Loose fragments from <36> green glass vessel – leftover	I Freestone

			fragments not analysed	
Stub 1	Boxed metal SEM stub mounted on foam	<1>	enamel from basal disk #42 V1 of <1> Hanging bowl	H White
Stub 2	Boxed metal SEM stub mounted on foam	<3>	Outer drilling from handle 2 of <3> Basin	H White
Stub 3	Boxed metal SEM stub mounted on foam	<3>	Inner drilling from handle 2 of <3> Basin	H White
Stub 4	Boxed metal SEM stub mounted on foam	<3>	Drilling from foot-ring/body join of <3> Basin	H White
Stub 5	Boxed metal SEM stub mounted on foam	<3>	Drilling from foot-ring/body join of <3> Basin	H White
Stub 6	Boxed metal SEM stub mounted on foam	<168>	Sample from <168> tailpiece from <54> lyre wood fragment NN	H White
A1,O1, E3, I3, W2,Y2, (see hanging bowl report for descriptions)	Boxed resin SEM stub –six embedded samples	<1>	Non ferrous solder/corrosion samples from <1> Hanging bowl A1: int basal disk O1: ext basal disk E3: #55 escutcheon I3: #56 escutcheon W2: #50 rib Y2: #51 rib	H White
N/a	Boxed resin SEM stub	<170>c	Sample from gold bridging plate <170>c from <54> lyre	H White
G2 (see hanging bowl report for description)	Boxed resin SEM stub	<1>	White deposit from <1> Hanging bowl #29 escutcheon	H White
F3 (see hanging bowl report for description)	Boxed resin SEM stub	<1>	White deposit from <1> Hanging bowl #55 escutcheon	H White
U1 (see hanging bowl report for description)	Boxed resin SEM stub	<1>	Possible deposit between strap and rib from <1> Hanging bowl	H White
N/a	Boxed resin SEM stub	<48>	Gilded rim sample from <48> drinking vessel	H White

A1,O1, W2,Y2, E2, I3	Encapsulated boxed samples x 6	<1>	Non ferrous solder/corrosion samples from <1> Hanging bowl – leftover not analysed	H White
G2	Encapsulated boxed sample	<1>	White deposit from <1> Hanging bowl – leftover not analysed	H White
N/a	Encapsulated & boxed samples x 2	<3>	Solder from <3> Basin -leftover not analysed	H White
N/a	Encapsulated & boxed samples x 2	<3>	Drilling from handle 2 of <3> Basin - leftover not analysed	H White
N/a	Encapsulated and boxed sample	<168> tailpiece from <54>lyre wood fragment NN	Sample from white metal spherical element - left over not analysed	H White
SEM JW1 JW sample 6	Boxed metal SEM stub	<8>	Wood from <8> bucket stave	J Watson
SEM JW2 JW sample 7	Boxed metal SEM stub	<9>	Wood from <9> bucket stave	J Watson
SEM JW3 JW sample 5	Boxed metal SEM stub	<141>	Wood from reverse of <141> buckle	J Watson
SEM JW4 JW sample 13	Boxed metal SEM stub	<53>	Wood from socket of <53> spearhead	J Watson
SEM JW5 JW sample 12	Boxed metal SEM stub	<12>	Wood from socket of <159> spearhead	J Watson
SEM JW6 JW sample 17	Boxed metal SEM stub	<76>	Wood from <179> carved wood	J Watson
SEM JW7 JW sample 9	Boxed metal SEM stub	<61>	Wood from <61> sword scabbard	J Watson
SEM JW8 JW sample 28	Boxed metal SEM stub	<7>	Wood from <7> tub stave	J Watson
SEM JW9 JW sample 25	Boxed metal SEM stub	<54>	Wood from <54> lyre sound board	J Watson
SEM JW10 JW sample 26	Boxed metal SEM stub	<54>	Wood from <54> lyre sound box	J Watson
SEM JW11 JW sample 22	Boxed metal SEM stub	<65>	Wood from <65> iron fitting from ?gaming board	J Watson
SEM JW12 JW sample 23	Boxed metal SEM stub	<65>	Wood from <65> iron fitting from ?gaming board	J Watson
SEM JW13 JW sample 24	Boxed metal SEM stub	<58>	Wood from <58> handle from	J Watson

			?gaming board	
SEM JW14 JW sample 21	Boxed metal SEM stub	<59>	Wood from <59> iron fitting from ?gaming board	J Watson
SEM JW1 JW sample 6	Encapsulated bagged sample leftover	<8>	Wood from <8> bucket stave	J Watson
SEM JW2 JW sample 7	Encapsulated, bagged sample leftover	<9>	Wood from <9> bucket stave	J Watson
SEM JW3 JW sample 5	Encapsulated, bagged sample leftover	<141>	Wood from reverse of <141> buckle	J Watson
SEM JW4 JW sample 13	Encapsulated, bagged sample leftover	<53>	Wood from socket of <53> spearhead	J Watson
SEM JW5 JW sample 12	Encapsulated, bagged sample leftover	<159>	Wood from socket of <159> spearhead	J Watson
SEM JW6 JW sample 17	Encapsulated, bagged sample leftover	<179>	Wood from <179> carved wood	J Watson
SEM JW7 JW sample 9	Original bag supplied empty: whole sample used on stub	<61>	Wood from <61> sword scabbard	J Watson
SEM JW8 JW sample 28	Tissue wrapped, bagged sample leftover	<7>	Wood from <7> tub stave	J Watson
SEM JW9 JW sample 25	Encapsulated, bagged sample leftover	<54>	Wood from <54> lyre sound board	J Watson
SEM JW10 JW sample 26	Encapsulated, bagged sample leftover	<54>	Wood from <54> lyre sound box	J Watson
SEM JW11 JW sample 22	Encapsulated, bagged sample leftover	<65>	Wood from <65> iron fitting from ?gaming board	J Watson
SEM JW12 JW sample 23	Encapsulated, bagged sample leftover	<65>	Wood from <65> iron fitting from ?gaming board	J Watson
SEM JW13 JW sample 24	Encapsulated, bagged sample leftover	<58>	Wood from <58> handle from ?gaming board	J Watson
SEM JW14 JW sample 21	Encapsulated, bagged sample leftover	<59>	Wood from <59> iron fitting from ?gaming board	J Watson
JW sample 1	Encapsulated, bagged sample	<39>	Wood from <39> sword scabbard	J Watson
JW sample 2	Encapsulated, bagged sample	<80>	Wood from <80> coffin fitting	J Watson

JW sample 3	Encapsulated, bagged sample	<40>	Wood from <40> shield boss	J Watson
JW sample 4	Encapsulated, bagged sample	<40>	Wood from <155> shield grip	J Watson
JW sample 7	Encapsulated, bagged sample	<9>	Wood from <9> bucket stave	J Watson
JW sample 8	Encapsulated, bagged sample	<9>	Wood from <9> bucket outer iron band	J Watson
JW sample 10	Encapsulated, bagged sample	<152>	Wood from <152> rivet of shield boss <62>	J Watson
JW sample 11	Encapsulated, bagged sample	<63>	Wood from <63> spearhead	J Watson
JW sample 14	Encapsulated, bagged sample	<158>	Wood from <158> spearhead	J Watson
JW sample 15	Encapsulated, bagged sample	<71>	Wood from near <71> container	J Watson
JW sample 16	Encapsulated, bagged sample	<71>	Wood from over <71> container and spoon	J Watson
JW sample 18	Encapsulated, bagged sample	<142>	Wood from <142> ?box	J Watson
JW sample 19	Encapsulated, bagged sample	<57>	Wood from <57> gaming board fitting "side a"	J Watson
JW sample 20	Encapsulated, bagged sample	<57>	Wood from <57> gaming board fitting "side b"	J Watson
JW sample 27	Encapsulated, bagged sample	<7>	Wood from <7> tub stave	J Watson
JW sample 29	Encapsulated, bagged sample	<79>	Wood from <79> scythe in tub <7>	J Watson
JW sample 30	Encapsulated, bagged sample	<43>	Wood from <43> coffin fitting	J Watson
JW sample 31	Encapsulated, bagged sample	<144>	Wood from <144> spearhead	J Watson