

Appendix 1: List of metal working debris from each context

Abbreviations: SHB: Smithing Hearth Bottom
 VL: Vitrified Lining
 FAS: Fuel Ash Slag
 SS: Slagged stones
 UD: Undiagnostic
 HS: Hammerscale
 nq: Not Quantified

All weights given in grammes.

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
33	W	VI	184	137					321
92	W	VI			26				26
401	W	III	1299	62	8		481		1850
403	W	III			1				1
404	W	III	623		85		120		828
405	W	III		5	3				8
423	W	II		7	2				9
424	W	II			1				1
441	W	II	175				40		215
444	W	IIB		48	7		267		322
461	W	II	381				68		449
463	W	III-IV					29		29
466	W	II	502	221	40		246		1009
497	W	II		75	38		164		277
503	W	II					21		21
506	W	II		11	128		303	nq	442
517	W	II					13		13
527	W	0					6		6
532	W	III	215				262		477
534	W	II-III	1092	43			286		1421
545	W	II		51					51
552	W	III-IV					116		116
567	W	III	209						209
578	W	III-VI		74					74
609	W	II							0
1000	W	IV				3			3
1007	W	IV					30		30
1030	W	IV			1				1
1563	W	IV		1563					1563
2035			208						208
2100	W	0	293						293
2103	W	IV			10				10
2108	W	IIB-IV	205						205
2118	W	II		3			50	nq	53
2160	W	IV			1				1
2165	W	II-III			1				1
2398	W	IV-V		8					8
2423	W	0			2				2

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
2919	W	III-VI	336						336
3011	W	IV			3				3
3063	W	IV	344				69		413
3500	W	0			19				19
3501	W	III					54		54
3510	W	III			41				41
3559	W	III-VI			18				18
3566	W	III	336	834	746		1588	nq	3504
3570	W	III	1435	770	859		581		3645
3578	W	III		19	137		287		443
3579	W	III		20	211		49		280
3582	W	III					88		88
3586	W	III	105	48	14		105		272
3595	W	III	515				318		833
3596	W	III			39		37		76
3631	W	III-VI	133		21		211		365
3671	W	II	149	116					265
3675	W	III	90	137			13		240
3699	W	III	1478		142		324		1944
3700	W	III			61		74		135
3752	W	III	304						304
3754	W	III			33				33
3766	W	IV	352						352
3768	W	III	424						424
3783	W	IV					97		97
3793	W	III					102		102
4000	A	0	228	41			1482		1751
4004	K	0	124	136			571		831
4006	K	IV		11					11
4009	K	III					46		46
4011	K	IV					6		6
4025	K	II					1		1
4035	K	III					1		1
4037	K	IV					5		5
4049	K	III	376	218			376		970
4085	K	IV			21				21
4129	K	VI	4051	268	4068	105	9762	nq	18254
4140	K	VI					15		15
4142	K	0					22		22
4150	K	VI					35		35
4154	K	VI	229	30					259
4164	K	III					21		21
4167	K	III			6				6
4187	K	VI	1245	35	193		394	nq	1867
4200	K	III					292		292
4208	K	III					80		80
4225	K	III	1411					nq	1411
4239	K	VI			35				35
4259	K	II-III		22	34		178		234

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
4273	K	II-III		37			27		64
4286	K	II	444				174		618
4294	K	IV	1574		106		950	nq	2630
4301	K	0					1		1
4307	K	0		131			243		374
4315	K	V					14		14
4325	K	0		36			4		40
4326	K	II-III					58		58
4328	K	II					20		20
4330	K	II-III					23		23
4334	K	II-III					45		45
4336	K	II		206			258		464
4364	K	V					2		2
4380	K	V				465			465
4395	K	III		85			143		228
4430	K	IV			61				61
4433	K	II		37					37
4434	K	II-III			40				40
4459	K	III		69					69
4460	K	III		51					51
4461	K	III		34					34
4462	K	II-III			5				5
4481	K	II					50	nq	50
4485	K	II					66		66
4493	K	II-III			21		23		44
4497	K	II-III					2		2
4537	K	III	221						221
4539	K	II	380	233	164		128	nq	905
4540	K	0					161		161
4579	K	III					19		19
4584	K	III			10		6		16
4596	K	III					2		2
4598	K	0					1		1
4609	K	IV					124		124
4657	K	II-III		8	9				17
4682	K	III			31				31
4683	K	0					106		106
4686	K	IV			62		369		431
4688	K	V					25		25
4689	K	IV-V					70		70
4690	K	0					1		1
4692	K	0	227		1		138		366
4699	K	II	428	379	974		297	nq	2078
4715	K	VI		15	8				23
4753	K	IV					2		2
4761	K	III					1		1
4794	K	III					48		48
4800	K	IV		61			77		138
4801	K	IV		26					26

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
4819	K	IV			1				1
4820	K	IV					20		20
4823	K	III					1		1
4832	K	VI		1	3		5		9
4835	K	IV			1				1
4839	K	IV			1				1
4844	K	IV		185			229		414
4848	K	II-III					218		218
4869	K	IV					2		2
4870	K	IV		26			114		140
4874	K	V		115	50		583		748
4875	K	V			38		322		360
4880	K	IV		69	94		86		249
4881	K	0					14		14
4895	K	II			1				1
4909	K	IV			18				18
4910	K	0		19					19
4925	K	IV	49				34		83
4932	K	II					126		126
4934	K	II					155		155
4936	K	IV					32		32
4937	K	II-III	132	33	19				184
4944	K	II			35				35
4962	K	IV		10	34				44
4963	K	0			1				1
4974	K	III					21		21
4977	K	III	315	38	11		18		382
4985	K	II-III			8		89		97
4994	K	0		15			362		377
4999	K	II-III					1		1
5000	J	0					23		23
5146	J	III					63		63
5149	J	III	600						600
5162	J	V-VI					73		73
5207	J	V-VI					1		1
5211	J	IIA					58		58
5269	J	IIA	144						144
5275	J	V-VI					25		25
5337	J	IV					169		169
5374	J	V-VI					1		1
5376	J	V-VI			131		14		145
5393	J	IV					1		1
5427	I	0					113		113
5429	J	V-VI					1		1
5434	J	0					137		137
5518	J	IV	200						200
5559	J	0					22		22
5598	I	0	502						502
5601	I	0					178		178

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
5602	I	0					84		84
5603	I	0					232		232
5607	I	0			8				8
5608	I	0					140		140
5610	I	0					158		158
5628	I	0					36		36
5630	J	IV	197						197
5676	I	IIIB					57		57
5691	I	IIIB			27				27
5692	I	IIIB					1		1
5694	J	0	157				312		469
5709	I	IIIB			34				34
5732	J	0					42		42
5747	I	II-VI					314		314
5748	J	V	249				58		307
5783	J	II-III					1		1
5808	J	IIIB					78		78
5809	J	0					6		6
5858	J	V-VI		90			9		99
5877	I	IIIB					5		5
5883	I	IIIB	539						539
5907	I	IIIB					97		97
5936	I	IIIB					102		102
5939	J	IV					150		150
5993	I	IIIB					185		185
6000	H	0	445	293			30		768
6008	H	VII	308						308
6029	H	IV	374						374
6053	H	III	367	33	21				421
6057	H	0	203	251					454
6095	H	VII	180						180
6132	H	IV					191		191
6148	H	IV	121						121
6219	H	IV	655						655
6240	H	IV-VI	112						112
6250	H	IV		52					52
6292	H	III		7			55		62
6314	H	IV					36		36
6349	H	IV	1653				22		1675
6350	H	IIB		172			223		395
6367	H	III-IV	196				48		244
6396	H	IV					4		4
6414	H	III					16		16
6420	H	IV	2216	87			1691		3994
6421	H	III	306						306
6426	H	III	2379	767	862		2633		6641
6437	H	III	166						166
6515	H	0					92		92
6516	H	III	492				555		1047

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
6522	H	III		21					21
6523	H	IIB-III					86		86
6533	H	III					10		10
6538	H	III					1		1
6552	H	0					23		23
6572	H	III					1		1
6589	H	V	458						458
6609	H	0	168						168
6642	H	III		9			300		309
6672	H	III	237						237
6710	H	III					2		2
6750	H	IIB					4		4
6760	H	III					99		99
6774	H	IV					87		87
6811	H	IIA		69					69
6828	H	IIA	151				309		460
6876	H	IIA					1		1
6937	H	IIB-III	140						140
7000	G	0		141			536		677
7024	G	VII					2		2
7057	G	V	244				67		311
7059	G	IIB-III	492						492
7066	G	V					41		41
7071	G	IV		2			205		207
7073	G	0	460				102		562
7080	G	IV	236						236
7082	G	V	256						256
7086	G	V-VI	3295	140	1270				4705
7103	G	0					77		77
7116	G	III-VI	660				667		1327
7118	G	III					70		70
7140	G	III					142		142
7154	G	IV-V					1		1
7158	G	III	228						228
7173	G	III					132		132
7178	G	II		44					44
7186	G	II			4				4
7258	G	II			2		4		6
7298	G	II			1				1
7315	G	IV	232						232
7358	G	II		16	243		116		375
7376	G	II	315						315
7381	G	P		20					20
7390	G	IV					54		54
7417	G	II	478	69					547
7539	G	IV	140						140
7595	G	0					1		1
7597	G	0					63		63
7598	G	0					20		20

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
7620	G	III-VI		28					28
7664	G	II			38		69		107
7682	G	III-V			2				2
7684	G	III-V		104					104
7705	G	IV					2		2
8000	E	0	769	73			17		859
8016	E	II						nq	0
8021	E	II		4					4
8065	E	VI					92		92
8076	E	VI			12				12
8077	E	III-VI					1		1
8093	E	IV		21			86		107
8141	E	V			43		2		45
8153	E	V			5		18		23
8167	E	III					19		19
8214	E	III					6		6
8229	F	IIB		14					14
8500	P	0		30					30
8537	P	III					1		1
8543	P	II					18		18
8723	P	III		37			253		290
8724	P	II		334			33		367
8739	P	VI		1					1
8746	P	IIB			15		45		60
8747	P	VI					113		113
8795	P	III	237						237
8804	P	III	1316	120	213		1304		2953
8825	P	III	962	164			733		1859
8924	P	III					24		24
8991	P	III-IV			57				57
9008	D	IIIC					11		11
9064	D	IIIC		92			1		93
9109	D	II					63		63
9110	D	II					268		268
9237	D	0					1		1
9242	D	0	88						88
9245	D	0	415				146		561
9247	D	IIB					72		72
9248	D	IIB					12		12
9250	D	IIB			221				221
9259	D	II	135	87	866		258		1346
9263	D	II					6		6
9265	D	III-IV					6		6
9272	E	II							0
9280	D	IIA					37		37
9282	D	0					9		9
9288	D	IIA	310	90	61		930		1391
9297	D	IIA					7		7
9299	D	IIIC-IV	62		12		644		718

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
9317	D	IIIC		18					18
9321	D	IIIC-IV					21		21
9337	D	IIIA-B		110					110
9344	D	III-IV					36		36
9365	D	0					49		49
9370	D	IIB	250						250
9388	D	IIB	761	94	26		1073		1954
9415	D	IIA		22			37		59
9416	D	IIA		113			656		769
9417	D	IIA	99				97		196
9418	D	IIA		83	16		22		121
9419	D	IIA			12		161		173
9420	D	IIIB	191						191
9426	D	0					44		44
9427	D	0	1955		107		1302		3364
9444	D	IIIC-IV	2145	326	28		301		2800
9446	D	II					1		1
9458	D	III					1		1
9469	D	IIIC-IV					230		230
9475	D	IIIC-IV		27					27
9480	D	IIIC-IV	171						171
9488	D	IIB	209				231		440
9497	D	IIB	1359				368		1727
9510	D	0					64		64
9533	D	0					49		49
9549	D	IIIA-B					172		172
9560	D	IIIB		22					22
9565	D	IV					2		2
9592	D	IV					7		7
9610	D	IIA			1				1
9648	D	IIIB					73		73
9660	D	IIA			2				2
9683	D	0					87		87
9695	D	IIIC					433		433
9703	D	IIA		2			4		6
9715	D	0					142		142
9720	D	0		4					4
9737	D	II-III					15		15
9749	D	IIIC		91					91
10011	E	IV					43		43
10017	E	V			18				18
10028	E	IV			13		12		25
10033	E	II-III					1		1
10073	F	0					25		25
10088	F	IV	112						112
10104	F	IV		206			43		249
10109	F	II		3					3
10121	F	III	210				31		241
10182	F	III					125		125

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
10184	F	III			1				1
10194	F	IV					46		46
10249	F	0					177		177
10250	F	0	150	46	23		217		436
10255	F	V	112		25				137
10261	F	V	99		20				119
10280	F	V					118		118
10291	F	V					10		10
10296	F	V-VI			8				8
10304	F	0					18		18
10310	F	0					190		190
10320	F	IV	434						434
10330	F	IV				60	135		195
10350	F	III			1		73		74
10376	F	III			20				20
10379	F	0					118		118
10496	F	V					154		154
10502	F	V		47	50		99		196
10514	F	V-VI	194						194
10528	F	0					71		71
10539	F	V-VI					187		187
10540	F	III		90					90
10594	F	III					86		86
10621	F	IV				860	41		901
10642	F	V			7				7
10649	F	IV					1		1
10688	F	V	124				213		337
10751	F	V	394						394
10800	N	0					134		134
10869	N	II						nq	0
10897	N	IV					68		68
10898	N	0					75		75
10909	N	IV-V					1		1
10930	N	0					165		165
11000	A	0	403	37	73		977		1490
11036	N	II	205	45	12		228		490
11105	N	0					55		55
11107	N	0					82		82
11138	N	II					78		78
11146	N	II					28		28
11153	N	II			245		209		454
11156	N	II		54			54		108
11216	N	II-III					86		86
11255	N	II-III					180		180
11263	N	II					1		1
11265	N	II	109						109
11281	N	III			7				7
11300	N	II					16		16
11307	N	II		145	194			nq	339

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
11369	N	II		15					15
11426	N	IV					3		3
11436	N	II					2		2
11449	N	IIIB					151		151
11474	N	II			10				10
11492	N	II			1				1
11528	N	II		11					11
11559	N	IV						nq	0
11565	N	III		20					20
11577	N	IV					1	nq	1
12000	R	0	365						365
12019	R	IV			20				20
12026	R	IV-V					24		24
12043	R	0					28		28
12044	R	IV-VI	136		25				161
12045	R	IV-VI		17					17
12113	R	VI					87		87
12235	R	III			1				1
12246	R	III-VI					85		85
12346	B	0	1143				49		1192
13043	J	0					11		11
13048	I	IV	265				17		282
13093	I	IV			29				29
13148	I	IIIB					1		1
13276	J	0	744						744
13281	J	IV	526						526
13289	J	0					129		129
13317	I	V					1		1
13389	J	III					4		4
13400	J	III	492						492
13410	I	IIIB			2				2
13419	I	II-VI	288						288
13452	J	IIIA					4		4
13551	J	IIIB					2		2
13561	J	IIIA					3		3
13576	I	IIIB	155						155
13639	I	IIIA			18				18
13641	I	II-VI					19		19
13692	I	IIIA	721						721
13697	I	IIIB						nq	0
13734	I	IIIB					121		121
13779	J	0		39					39
13791	J	II						nq	0
13803	J	0					60		60
13822	I	IIIB	334						334
13834	I	IIIB					37		37
13844	I	IIIB	400		13		1219		1632
13890	I	IIIB	355						355
14008	K	II			4				4

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
14022	K	IV-V	3358		1		1		3360
14032	K	II			1				1
14045	K	II	160		5		408		573
14046	K	II	212	411			350		973
14058	K	III					1		1
14062	K	II					1		1
14067	K	II-III					5		5
14089	K	IV-V					63		63
14093	K	IV-V	178				98		276
14204	L	VI			1		14		15
14206	L	IIA-B		50			207		257
14226	L	IIA-B		85	107		337		529
14235	L	IIC		15			115		130
14258	L	II	286	135			261		682
14259	L	IIC	200				189		389
14341	L	III					1		1
14346	L	0					1		1
14354	L	II					101		101
14381	L	IIC	559	312	3		543		1417
14407	L	IIA-B					2		2
14432	L	0		28			67		95
14466	L	IIC					25		25
14510	L	IIC	475				557		1032
14519	L	IIC					20		20
14521	L	IV	612	70	318		98		1098
14525	L	V			4				4
14533	L	IIA-B		25	186				211
14547	L	IIA-B			22				22
14548	L	IIA-B					1		1
14558	L	VI					7		7
14564	L	V			1		6		7
14569	L	IIC	220	101	40		30		391
14573	L	0	130						130
14583	L	IIC			13		39		52
14590	L	IIC			33				33
14591	L	V			1		2		3
14595	L	II		33	13				46
14600	L	IV					177		177
14609	L	0		36			45		81
14610	L	IV			3				3
14613	L	VI					3		3
14619	L	0					111		111
14625	L	II		124					124
14627	L	II					10		10
14662	L	0					18		18
14664	L	0					12		12
14679	L	IV		151					151
14684	L	IIB					3		3
14706	L	IIA-B		31					31

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
14711	L	III					32		32
14743	L	V					90		90
14753	L	0		159			83		242
14762	L	IIC					28		28
14784	L	IIA-B			1		1		2
14789	L	0		118					118
14800	L	V-VI					3		3
14807	L	IIA-B			22		74		96
14818	L	0					53		53
14824	L	II					29		29
14839	L	IIC		167	30				197
14861	L	IIA-B					280		280
14862	L	IIA-B		78			242		320
14879	L	0		25			58		83
14884	L	II					80		80
14893	L	VI			1				1
14901	L	IIB			1				1
14902	L	IIB					18		18
14914	L	IIC		25					25
14936	L	III					60		60
14948	L	IIA-B		24					24
14998	L	IIC			11				11
15025	M	0					47		47
15044	M	0					87		87
15058	M	0					1		1
15122	M	VI					17		17
15228	M	IV					1		1
15232	M	VI					18		18
15281	M	0		4			1		5
15288	M	II-III			12				12
15307	M	II-III		5	4		2		11
15308	M	II-III					30		30
15386	M	II-III					5		5
15420	M	II			23				23
15458	M	II-III	222						222
15459	M	II-III						nq	0
15463	M	III		5			134		139
15464	M	II-III					1		1
15515	M	IV	179						179
15555	M	II-III					17		17
15586	M	II-III	329						329
15587	M	II-III	327						327
15592	M	II-III		10					10
15611	M	II-III			2				2
15612	M	II-III		54	15		135		204
15667	M	V-VI					172		172
15668	M	IV-V			3				3
15683	M	III					23		23
15686	M	II-III			13				13

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
15756	M	IV-V					2		2
15787	M	III	486						486
15816	M	II	311						311
15857	M	IV-V	245				78		323
15869	M	VI					1		1
15881	M	II-III	537						537
15889	M	III	567				108		675
15893	M	V-VI		14	8		11		33
15982	M	IV	997	15					1012
16016	H	III					4		4
16040	H	IIB			3				3
16051	H	0	344				21		365
16073	H	IV					67		67
16082	H	III-IV			11				11
16230	H	VI	92						92
16333	H	VI	235						235
17012	Q	III		10	21		2		33
17016	Q	0					105		105
17031	Q	III					89		89
17033	Q	III		132			46		178
17037	Q	IV			50		301		351
17058	Q	III					10		10
17060	Q	IIA		18	5		4		27
17070	Q	IIA			11		5		16
17211	Q	III			1		3		4
17255	Q	IIB	180						180
17258	Q	IIB		16					16
17323	Q	IIA			32				32
17352	Q	IIA		70	146		200		416
18028	J	IIA			13				13
18200	I	IIIA			13				13
18229	I	IIIA			1				1
18240	I	IIIA			2				2
18256	J	IIA					1		1
18765	J	IIA					121		121
18812	J	IIB	317						317
18961	J	IIB	1976				119		2095
19005	P	0					21		21
19150	P	III	992	46			148		1186
19163	P	II			1				1
20000	L	0					111		111
20007	L	V-VI	145						145
20031	L	IIC	711	24			211		946
20039	L	IIA-B		39			171		210
20040	L	IIA-B	355						355
20041	L	IIA-B		489			378		867
20042	L	IIA-B	230						230
20072	L	II		35					35
20096	L	IIA-B	88						88

Context	Area	Phase	SHB	VL	FAS	SS	UD	HS	Total
20101	L	IIA-B					25		25
20147	L	IIC	571	537	668		49		1825
20148	L	IIC	1233	468	582		230	nq	2513
20149	L	0		28					28
20164	L	0					51		51
20194	L	V					37		37
20197	L	IIC					47		47
20200	L	IIC	415						415
20210	L	IIC					51		51
20230	L	IIC					88		88
20280	L	IV					116		116
20304	L	IIA		30					30
20331	L	IIB	174				77		251
21500	J	0	107						107
21503	J	IIA		40	30		20		90
21543	J	IIA					149		149
21568	J	IIIB					58		58
21614	J	IV		76					76
21615	J	IIIB	1375				862		2237
21686	J	VII		10					10
21705	J	IIIA					32		32
21710	J	VI					82		82
21917	J	V-VI					52		52
21971	J	III					16		16
22077	J	IIA		57					57
22078	J	IIB	236	140	15		296		687
22256	J	IIB					48		48
22328	J	IIB		6			85		91
22350	J	IIB		37	12		14		63
22352	J	IIIA					182		182
22354	J	IIB					118		118
22365	J	IIB					121		121
23001	N	0		4					4
23002	N	0	403				120		523
23005	N	II					9		9
23020	N	IV					39		39
23025	N	III		220					220
23056	N	IIB					55		55
23134	N	II					84		84
23283	N	III		249					249
24003	M	VI	484	120					604
24120	M	II-III	495				25		520
24133	M	0					94		94
24198	M	IV		20					20
24221	M	IV-V		33					33
24313	M	III					92		92

Appendix 2: List of metal waste, stock, etc. from each context

SF	Context	Feature	Feature Type	Object Type	Description	AREA	PERIOD
208	2335	2336	Ditch	Waste	Possible waste	W	II B-IV
439	6000	6000	Cleaning layer	Waste	Lump, waste?	H	0
460	6000	6000	Cleaning layer	Stock	Bar, waste?	H	0
467	6000	6000	Cleaning layer	Stock	Bar	H	0
754	4000	4000	Machining Layer	Stock	Bar, 17cm circular section.	A	0
756	4000	4000	Machining Layer	Stock	Bar, end?	A	0
762	4000	4000	Machining Layer	Stock	Bar, 22cm square section.	A	0
879	6008	6008	Layer	Stock	Bar, nail?	H	V-VI
1061	5494	5494	Layer	Tool	Chisel	I	III B
1141	7166	7118	Pit	Stock	Possible bars	G	III
1159	4129	4128	Pit	Tool	Bar (burred at one end), possible punch	K	VI
1310	5275	5275	Layer	Tool	Bar (burred at one end), possible punch. Change in section near head	J	V-VI
1372	8076	8152	Pit	Bloom?	Amorphous iron mass, 9cm diameter	E	VI
1377	8141	8142	Pit	Waste	Possible waste	E	V
1385	8153	8155	Pit	Waste	Possible waste	E	V
1436	4000	4000	Machining Layer	Stock	Possible bars	A	0
1477	10005	10020	Pit	Stock	Possible bars	E	IV
1521	9016	9015	Pit	Stock	Possible bars	D	III C
1534	9053	9053	Layer	Stock	Possible bars	D	0
1560	9247	9249	Ditch	Waste	Possible waste	D	II B
1643	6132	6132	Layer	Waste	Poorly defined dense iron lumps, waste from smithing	H	IV
1650	6142	6142	Layer	Stock	Possible bar	H	IV
1956	4757	4757	Cleaning layer	Waste	Ill-defined waste	K	0
2121	8065	8066	Ditch	Stock	Possible bar	E	VI
2188	10104	10104	Layer	Stock	Possible bars	F	IV
2231	10250	10250	Cleaning layer	Stock	Possible bar	F	0
2300	5611	5611	Cleaning layer	Stock	Possible bars	I	0
2334	6253	6253	Layer	Waste	Poorly defined dense iron lumps, waste from smithing	H	IV
2359	6320	6320	Prepared Surface	Bloom?	Amorphous iron mass, 9cm diameter	H	IV
2584	11000	11000	Machining Layer	Tool	Punch	A	0
2672				Stock	Narrow bars, square section 400mm long, tapering at both ends		
2721	4000	4000	Machining Layer	Stock	Bar ends 51x16x12mm	A	0
2749	8094	8188	Well	Stock	Possible bars	E	III
2767	5502	5502	Layer	Stock	Possible bars	I	II-V
2798	5543	5543	Cleaning layer	Stock	Possible bars	J	V-VI
2800	6025	6025	Layer	Waste	Poorly defined dense iron lumps, waste from smithing	H	V-VI
2890	11000	11000	Machining Layer	Stock	Possible bar	A	0
3207	5713	13707	Post-hole	Waste	Ill-defined waste	I	III B
3212	5721	5722	Gully	Stock	Possible bars	I	III B
3260				Tool	Bar (burred at one end), possible punch		

3298	9510	9510	Layer	Stock	Possible bar	D	0
3330	5805	5805	Pit	Tool	Bar (burred at one end), possible punch	J	V-VI
3331	5805	5805	Pit	Waste	Ill-defined waste	J	V-VI
3412	6609	6609	Cleaning layer	Stock	Possible bar	H	0
4161	4862	4862	Prepared Surface	Stock	Possible bar	K	II-III
4177	4794	4794	Layer	Stock	Possible bar	K	III
4399	10291	10292	Pit	Stock	Possible bar	F	V
4924	9699	9699	Make-up Layer	Stock	Possible bar	D	III B
4926	9703	9689	Ditch	Waste	Ill-defined waste	D	II A
4941	9796	9750	Pit	Stock	Possible bar	D	III C
5100	5629	5629	Cleaning layer	Stock	Possible bar	I	0
5137	5597	5597	Cleaning layer	Stock	Narrow bars, circular section 33cm long	I	0
5235	10621	10622	Pit	Stock	Bar end, rounded end	F	IV
5245	10653	10653	Layer	Stock	Possible bar	F	II
5250	10682	10682	Cleaning layer	Stock	Possible bar	F	0
5260	10280	10290	Ditch	Waste	Ill-defined waste	F	V
5277	11000	11000	Machining Layer	Stock	Possible bar	A	0
5360	11000	11000	Machining Layer	Waste	Ill-defined waste	A	0
5373	10514	10514	Layer	Waste	Waste?	F	V-VI
5534	14204	14203	Foundation Pit	Waste	Waste?	L	VI
5538	14093	14099	Pit	Waste	Waste?	K	IV-V
5566	11000	11000	Machining Layer	Stock	Possible bar	A	0
5584	6742	6742	Layer	Stock	Possible bar	H	V-VI
5589	5151	13366	Pit	Stock	Possible bar	J	III
5857	4800	4913	Pit	Stock	Possible bar	K	IV
5861	13348	13348	Layer	Stock	Bar, narrow	I	II-VI
5866	5601	5601	Cleaning layer	Stock	Possible bar	I	0
5872	13483	13485	Post-hole	Stock	Possible bar	J	II B-II
5987	16163	16196	Foundation Trench	Waste	Waste?	H	V
6017	16280	16281	Post-hole	Stock	Possible bar	H	IV-V
6144	20041	20086	Pit	Stock	Possible bar	L	II A-B
6147	15590	15591	Pit	Tool	Punch	M	II-III
6163	12000	12000	Machining Layer	Stock	Thin bar	R	0
6190	13642	13643	Beam slot	Stock	Possible bar	I	III B
6198	4925	4943	Pit	Waste	Twisted iron object	K	IV
6216	15150	15231	Pit	Waste	Waste?	M	V
6253	14706	20086	Pit	Stock	Possible bar	L	II A-B
6401	11000	11000	Machining Layer	Waste	Waste?	A	0
6404	15024	15024	Cleaning layer	Stock	Possible bar	M	0
6427	6911	6915	Wear	Waste	Waste?	H	II B
6632	15463	15466	Post-hole	Waste	Waste?	M	III
6742	11000	11000	Machining Layer	Waste	Waste?	A	0
6918	8500	8500	Cleaning layer	Waste	Waste?	P	0
7000	10891	10910	Pit	Stock	Cracked waste bar	N	V
7012	14493	14491	Hearth Construction	Stock	"Firebar" -semi-circular section bar 520mm long, possibly a currency bar	L	III
7184	16230	16231	Ditch	Stock	Possible bar	H	VI

7227	11305	11304	Pit	Waste	Waste?	N	IV
7236	11000	11000	Machining Layer	Stock	Possible bar	A	0
7276	18689	18689	Layer	Stock	Possible bar	J	II B
7306	16333	16338	Ditch	Stock	Possible bar	H	VI
7336	16512	16511	Post-hole	Waste	Waste?	H	0
7357	20139	20138	Pit	Waste	Waste?	L	IV
7378	19073	8989	Well	Stock	Possible bar	P	III-IV
7413	15420	15417	Pit	Stock	Tapered bar	M	II
7414	15771	15744	Pit	Waste	Waste?	M	III
7428	15881	15880	Pit	Waste	Waste?	M	II-III
7630	20752	20751	Ditch	Waste	Waste?	L	VI
7680	21723	21722	Post-hole	Waste	Waste?	J	VI
7859	24398	22210	Well	Waste	Waste?	J	V-VI
7876	18764	18764	Layer	Stock	Possible bar	J	II B
7894	23033	23033	Cleaning layer	Tool	Chisel/punch	N	0
8032	24137	24134	Pit	Waste	Waste	M	II
8074	24003	24004	Pit	Stock	Possible bar	M	VI
8091	14093	14099	Pit	Waste	Waste	K	IV-V
8126	3999	3999	Machining Layer	Waste	Waste	X	0