

Table 11: Samples from NG 88

Sample	Context	Date	Weight (g)	Comments
SA27	Channel beneath extant floor (south/west)	23/02/1988	2276	Sieved and sorted (wet 500g)
SA(25)	338 water channel mortar	10/02/1988	95	Fizz with HCl
SA26	Clay from within covered water channel	15/02/1988	233	Clay
SA24	Sample from mortar (wall by lifted floor)	12/01/1988	417	Fizz with HCl

Table 12: Samples collected from 1990's excavation

Sample No	Context	Weight (g)	Comments
801	Cone area (301)	2465	
801	Cone area (301)	2607	Sieved and sorted (big lumps removed dry 455g; wet 465g)
801	Cone area (301)	1980	
802	Near building 2	2824	Sieved and sorted (wet 500g)
	Building 2	3151	
	Cone area (304)	2708	Sieved and sorted (wet 500g)
	Sample (278)	173	
	Sample (348)	256	Sieved and sorted (wet 256g)

Table 13: Material analysed that was removed from the general bags of finds

Description	Context
Ceramic ring	NG 83c (3)-69
Curved glass	Bag 301 cone area
Glass lump	Bag 304 cone area
Curved glass	NG 83 A (14)-178
Crazed glass	NG 83 A (14)-200
Thick curved	NG 83 (10) 158
Curved thin	NG 83 (10) 184
Thick colourless with bubbles	NG 83 (10) 160
Thin colourless	NG 83 (10) 206
Thick curved	NG 83 (10) 164

Table 14: Breakdown of materials found by context (weight g)

	Waste from burning	CBM	Patterned window glass (red)	Colourless curved or flat glass	Colourless ridged glass	Glass waste	Runs drips and threads	Brown glass	Blue glass	Green glass	Other	Total
Cone area 301 #801 wet	101	17				61				<1		<b>179</b>
Cone area 301 #801 dry	152	10				72	8				1	<b>243</b>
Cone area 304	54	23		152		43	72				<1	<b>344</b>
260 Nr building 802	42	25	2	53	25	14	9	48	<1	61		<b>279</b>
NG 82 A (10) 8	78	3		344								<b>425</b>
NG 83 A (14) 9	22	18		205		211	7			1		<b>464</b>
278	53	19		5		54						<b>131</b>
348	125	10				6						<b>141</b>
SA 27	16	97		47		102	7				<1	<b>269</b>
SW Airway bottom of fill		83				8						<b>91</b>
SA02	61	4										<b>65</b>
SA01	18	1				72	1					<b>92</b>
Bag 5G	19	35				21				2		<b>77</b>
<b>Total</b>	<b>741</b>	<b>345</b>	<b>2</b>	<b>806</b>	<b>25</b>	<b>664</b>	<b>104</b>	<b>48</b>	<b>0</b>	<b>64</b>	<b>1</b>	<b>2800</b>

Table 15: EDS results

	Na <sub>2</sub> O	MgO	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	SO <sub>3</sub>	K <sub>2</sub> O	CaO	TiO <sub>2</sub>	MnO	Fe <sub>2</sub> O <sub>3</sub>	NiO	ZnO	As <sub>2</sub> O <sub>3</sub>	SrO	
A (14) 200	12.0	0.1	0.5	67.1	0.3	0.6	0.0	12.7	0.1	0.0	0.2	0.0	0.0	0.0	0.2	94.0
A (14) 200	12.1	0.0	0.5	67.8	0.0	0.5	0.0	12.7	0.2	0.0	0.2	0.0	0.0	0.2	0.0	94.4
A (14) 200	12.6	0.1	0.6	68.2	0.2	0.6	0.1	12.9	0.1	0.0	0.3	0.0	0.1	0.3	0.1	96.0
Bag 301 cone area cylinder	17.6	0.4	0.7	70.0	0.0	0.7	0.0	12.6	0.1	0.0	0.3		0.0	0.2		102.6
Bag 301 cone area cylinder	17.6	0.3	0.6	70.0	0.1	0.6	0.1	12.5	0.1	0.0	0.3		0.0	0.0		102.1
Bag 301 cone area cylinder	14.1	0.2	0.6	66.9	0.2	0.6	0.0	12.7	0.1	0.1	0.2	0.0	0.0	0.5	0.3	96.4
Bag 301 cone area cylinder	13.8	0.1	0.5	66.8	0.3	0.7	0.0	12.6	0.0	0.0	0.2	0.1	0.0	0.2	0.2	95.6
Bag 301 cone area cylinder	13.6	0.1	0.6	66.8	0.2	0.7	0.0	12.6	0.0	0.1	0.3	0.0	0.1	0.4	0.2	95.7
Colourless drip 802 Nr building 260	10.5	0.3	1.0	68.3	0.1	0.6	0.2	15.0	0.2	0.1	0.3	0.0	0.0	0.2	0.0	96.9
Colourless drip 802 Nr building 260	10.1	0.1	1.1	69.3	0.2	0.5	0.2	15.3	0.1	0.0	0.3	0.0	0.0	0.4	0.0	97.7
Colourless drip 802 Nr building 260	10.2	0.2	1.2	68.7	0.1	0.6	0.2	15.2	0.1	0.0	0.3	0.0	0.1	0.2	0.1	97.2
Colourless lump 802 Nr building 260	8.1	0.3	1.6	67.3	0.1	0.9	0.6	19.2	0.1	0.0	0.4	0.0	0.0	0.4	0.1	99.3
Colourless lump 802 Nr building 260	7.7	0.3	1.5	66.4	0.1	0.8	0.6	19.0	0.0	0.0	0.4	0.0	0.1	0.3	0.3	97.4
Colourless lump 802 Nr building 260	8.2	0.3	1.5	66.5	0.1	0.8	0.6	19.0	0.1	0.0	0.4	0.0	0.0	0.4	0.3	98.3
Colourless ridge 802 Nr building 260	12.6	0.0	0.9	70.2	0.2	0.6	0.1	13.6	0.1	0.0	0.3	0.0	0.0	0.5	0.4	99.4
Colourless ridge 802 Nr building 260	12.5	0.1	0.8	71.2	0.1	0.6	0.1	13.7	0.0	0.0	0.3	0.0	0.1	0.5	0.3	100.2
Colourless ridge 802 Nr building 260	12.0	0.0	0.9	69.0	0.2	0.6	0.1	13.3	0.0	0.0	0.2	0.1	0.0	0.5	0.2	97.1
Mis shape bag 304 [cone area]	11.5	0.1	0.7	69.4	0.0	0.5	0.1	12.4	0.1	0.2	0.2	0.0	0.1	0.3	0.1	95.7
Mis shape bag 304 [cone area]	10.9	0.0	0.7	69.1	0.2	0.5	0.1	12.2	0.1	0.2	0.2	0.0	0.0	0.3	0.3	94.7
Mis shape bag 304 [cone area]	11.4	0.1	0.8	69.8	0.1	0.4	0.1	12.2	0.0	0.2	0.3	0.0	0.0	0.3	0.0	96.0
Mis shape bag 304 [cone area]	11.0	0.2	0.6	67.1	0.2	0.3	0.1	12.1	0.1	0.2	0.3	0.0	0.0	0.4	0.2	92.9
Mis shape bag 304 [cone area]	11.0	0.2	0.7	68.6	0.2	0.6	0.1	12.2	0.1	0.1	0.3	0.0	0.1	0.2	0.1	94.4
Mis shape bag 304 [cone area]	11.6	0.2	0.9	71.9	0.2	0.3	0.1	12.3	0.1	0.2	0.2	0.1	0.0	0.4	0.1	98.7
Mis shape bag 304 [cone area]	11.6	0.2	0.9	71.9	0.1	0.5	0.1	12.5	0.1	0.2	0.2	0.0	0.1	0.5	0.1	99.0
NG 83 A (10) 164	15.4	0.3	0.7	69.9	0.0	0.6	0.2	13.4	0.1	0.0	0.2		0.1	0.3		101.1

	Na <sub>2</sub> O	MgO	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	SO <sub>3</sub>	K <sub>2</sub> O	CaO	TiO <sub>2</sub>	MnO	Fe <sub>2</sub> O <sub>3</sub>	NiO	ZnO	As <sub>2</sub> O <sub>3</sub>	SrO	
NG 83 A (10) 164	14.8	0.5	0.8	70.4	0.0	0.6	0.1	13.2	0.1	0.0	0.2		0.0	0.4		101.3
NG 83 A (10) 164	14.6	0.3	0.8	70.1	0.0	0.6	0.2	13.3	0.1	0.1	0.2		0.0	0.4		100.5
NG 83 A (10) 164	13.6	0.5	0.7	69.9	0.0	0.6	0.1	13.4	0.1	0.0	0.3		0.1	0.1		99.3
NG 83 A (10) 184	15.6	0.5	0.7	70.6	0.1	0.5	0.1	12.7	0.1	0.0	0.3		0.1	0.2		101.4
NG 83 A (10) 184	15.3	0.4	0.7	69.7	0.1	0.5	0.1	12.8	0.1	0.0	0.3		0.1	0.1		100.1
NG 83 A (10) 184	14.3	0.4	0.6	70.2	0.1	0.4	0.1	13.0	0.2	0.0	0.3		0.1	0.2		99.7
NG 83 A (10) 184	13.9	0.3	0.6	70.0	0.1	0.5	0.1	12.8	0.1	0.0	0.2		0.0	0.2		98.8
NG 83 A (10) 206	16.3	0.4	0.7	71.5	0.0	0.5	0.1	13.5	0.0	0.1	0.2		0.0	0.1		103.3
NG 83 A (10) 206	16.3	0.4	0.7	70.9	0.1	0.6	0.0	13.4	0.1	0.2	0.2		0.0	0.0		102.9
NG 83 A (10) 206	16.0	0.5	0.8	71.2	0.1	0.6	0.1	13.4	0.0	0.0	0.2		0.1	0.3		103.3
NG 83 A (10) 8 colourless glass	11.7	0.0	0.6	66.5	0.1	0.4	0.1	12.5	0.0	0.2	0.1	0.0	0.0	0.4	0.0	92.6
NG 83 A (10) 8 colourless glass	12.0	0.2	0.6	67.5	0.1	0.5	0.0	12.6	0.1	0.2	0.2	0.0	0.1	0.4	0.0	94.4
NG 83 A (10) 8 colourless glass	13.3	0.3	0.5	67.3	0.0	0.7	0.1	12.7	0.1	0.1	0.1	0.1	0.0	0.2	0.0	95.4
NG 83 A (10) 8 colourless glass	12.9	0.1	0.8	69.0	0.3	0.6	0.0	12.9	0.0	0.1	0.2	0.0	0.2	0.0	0.1	97.1
NG 83 A (10) 8 part of moil	12.8	0.1	0.6	67.7	0.0	0.5	0.0	13.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	95.1
NG 83 A (10) 8 part of moil	13.4	0.0	0.6	69.2	0.0	0.6	0.1	13.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	97.3
NG 83 A (10) 8 part of moil	12.4	0.2	0.7	67.9	0.2	0.5	0.1	13.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	95.6
NG 83 A (10) 8 part of moil	12.2	0.2	0.6	65.4	0.0	0.4	0.1	12.8	0.1	0.2	0.1	0.0	0.0	0.2	0.0	92.4
NG 83 A (10) 8 part of moil	13.8	0.4	0.6	69.0	0.1	0.5	0.1	13.0	0.1	0.2	0.2	0.0	0.0	0.1	0.0	98.2
NG 83 A (14) 177	15.6	0.4	0.7	70.5	0.0	0.5	0.1	13.3	0.1	0.0	0.2		0.1	0.3		101.8
NG 83 A (14) 177	15.8	0.4	0.9	70.2	0.0	0.6	0.1	13.4	0.0	0.1	0.2		0.0	0.2		101.9
NG 83 A (14) 177	14.8	0.3	0.7	70.1	0.1	0.5	0.1	13.3	0.1	0.1	0.2		0.0	0.1		100.3
NG 83 A (14) 177	14.7	0.5	0.7	70.1	0.0	0.5	0.1	13.3	0.1	0.1	0.2		0.0	0.0		100.4
NG 83 A (14) 177	12.7	0.1	0.7	70.3	0.2	0.4	0.1	12.9	0.1	0.0	0.2	0.0	0.0	0.2	0.2	98.2
NG 83 A (14) 177	13.4	0.0	0.7	72.8	0.0	0.4	0.1	13.3	0.1	0.0	0.2	0.0	0.0	0.3	0.0	101.3
NG 83 A (14) 200	12.0	0.2	0.6	64.9	0.1	0.4	0.1	12.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	90.9

	Na <sub>2</sub> O	MgO	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	SO <sub>3</sub>	K <sub>2</sub> O	CaO	TiO <sub>2</sub>	MnO	Fe <sub>2</sub> O <sub>3</sub>	NiO	ZnO	As <sub>2</sub> O <sub>3</sub>	SrO	
NG 83 A (14) 200	16.0	0.4	0.9	71.4	0.0	0.6	0.0	13.3	0.2	0.1	0.3		0.0	0.1		103.4
NG 83 A (14) 200	15.7	0.4	0.8	71.1	0.1	0.6	0.1	13.2	0.2	0.1	0.2		0.0	0.3		102.7
NG 83 A (14) 9 colourless glass	12.5	0.0	0.7	65.5	0.0	0.6	0.0	12.3	0.2	0.1	0.1	0.0	0.1	0.1	0.0	92.1
NG 83 A (14) 9 colourless glass	12.7	0.3	0.5	65.6	0.1	0.6	0.1	12.5	0.1	0.0	0.1	0.0	0.1	0.0	0.0	92.6
NG 83 A (14) 9 colourless glass	12.0	0.0	0.5	65.9	0.1	0.6	0.1	12.5	0.1	0.0	0.3	0.0	0.1	0.2	0.0	92.6
NG 83 A (14) 9 colourless glass	11.9	0.2	0.6	66.5	0.0	0.4	0.1	12.5	0.2	0.0	0.1	0.0	0.0	0.4	0.0	93.0
NG 83 A (14) 9 colourless glass	13.0	0.1	0.7	67.0	0.0	0.4	0.1	12.3	0.2	0.1	0.2	0.1	0.1	0.1	0.0	94.3
NG 83 A (14) 9 glass drip	13.0	0.1	0.8	67.8	0.1	0.7	0.1	12.7	0.2	0.0	0.3	0.1	0.0	0.1	0.0	95.8
NG 83 A (14) 9 glass drip	12.6	0.4	0.7	67.9	0.1	0.7	0.0	13.0	0.1	0.2	0.2	0.0	0.1	0.4	0.1	96.4
NG 83 A (14) 9 glass drip	12.5	0.0	0.7	67.2	0.1	0.6	0.0	12.9	0.1	0.0	0.3	0.0	0.0	0.0	0.5	94.8
NG 83 A (14) 9 glass drip	12.4	0.3	0.7	68.3	0.0	0.5	0.0	12.8	0.2	0.0	0.1	0.1	0.2	0.1	0.0	95.5
NG 83 A (14) 9 glass drip	12.6	0.1	1.0	69.0	0.2	0.8	0.1	12.9	0.2	0.0	0.3	0.1	0.0	0.5	0.0	97.8
Painted	1.8	0.1	0.3	76.5	0.2	0.1	9.7	7.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	96.2
Painted	2.1	0.0	0.3	76.7	0.4	0.2	9.7	7.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	97.3
Painted	2.0	0.0	0.3	77.1	0.2	0.2	9.7	7.0	0.0	0.0	0.1	0.0	0.0	0.3	0.1	97.0
Green 802 Nr building 260	4.9	2.5	4.5	59.7	0.1	0.7	1.4	19.9	0.2	0.1	2.9	0.0	0.0	0.1	0.1	97.2
Green 802 Nr building 260	4.3	2.6	4.3	59.2	0.3	0.7	1.4	19.8	0.2	0.2	2.9	0.0	0.0	0.1	0.3	96.5
Green 802 Nr building 260	4.4	2.7	4.4	59.5	0.1	0.7	1.4	20.0	0.2	0.2	2.9	0.1	0.0	0.0	0.1	96.8
Brown 802 Nr building 260	7.1	6.2	3.7	56.1	0.2	0.6	1.0	16.5	0.1	3.9	2.1	0.0	0.0	0.1	0.3	98.1
Brown 802 Nr building 260	7.4	6.0	3.7	56.1	0.2	0.6	1.0	16.6	0.2	3.8	2.2	0.0	0.2	0.1	0.2	98.3
Brown 802 Nr building 260	6.6	5.9	3.6	56.0	0.1	0.6	1.1	16.4	0.2	3.9	2.1	0.0	0.1	0.3	0.1	96.8
Brown 802 Nr building 260	7.2	6.1	3.8	56.0	0.2	0.6	1.1	16.5	0.2	3.9	2.1	0.0	0.0	0.0	0.1	97.8
Brown 802 Nr building 260	7.2	6.1	3.8	56.0	0.1	0.6	1.0	16.5	0.2	3.9	2.1	0.0	0.0	0.1	0.2	98.0
Brown 802 Nr building 260	7.1	6.1	3.7	55.5	0.0	0.5	1.0	16.3	0.2	3.8	2.1	0.0	0.0	0.1	0.1	96.7

All values in this table represent an individual analysis. Blank portions of the table indicate that this element was not sought. A summary of these values can be found on page 77 (Table 4).