

YYE-03

OK

DATE 03 MAY 78
BOMB 8068
IDECK 14

\$ = INCOMPLETE SPECTRUM
+ = PILL NR DID NOT MATCH
X = B-TAGWORD DID NOT MATCH
S = PEAK SHIFT GREATER THAN 5 CH
H = HALFWIDTH GREATER THAN 3.00
C = 1 MIN CH DIFF GE 3
C = 10 MIN STD - (NA-MN)/NA FLUX .LE.0. OR .GT. .08
C = 20 MIN STD - SM FLUX DIFF BETWEEN STDS .GT. 5.0
C = LONG STD - SC FLUX DIFF BETWEEN STDS .GT. 5.0
C = 80 MIN STD - TA FLUX DIFF BETWEEN STDS .GT. 5.0

TAGWORD	PILL	ERROR	HALFWIDTH
609068	B	H	5.28
609067	A	H	8.16
609133	6	H	8.10
609069	C	H	8.88
609070	D	H	7.99
609071	E	H	8.31
609072	F	H	8.23
609073	G	H	8.04
609074	H	H	8.12
609075	I	H	7.93
609076	J	H	8.22
609077	K	H	8.24
609078	L	H	8.17
609079	M	H	8.20
609080	N	H	8.24
609081	O	H	8.44
609082	P	H	8.02
609083	Q	H	8.13
609085	R	H	8.09
609086	S	H	8.02
609087	T	H	8.18
609088	U	H	8.15
609089	V	H	8.27
609090	W	H	7.97
609091	X	H	8.15
609092	Y	H	8.20
609093	Z	H	8.10
609094	1	H	7.95
609095	2	H	7.94
609096	3	H	8.19
609116	4	H	8.20
609127	5	H	8.25
609133	6	H	8.10
609137	7	H	8.22
609138	8	H	8.27
609141	9	H	8.22
609142	+	H	8.37
609143	-	H	7.95
609144	*	H	8.04

609145	/	H	7.77
609146	(H	8.32
609147	\$	H	8.21
609148	.	H	8.24
609149]	H	8.21
609150	*	H	8.04
609151	>	H	8.25
609152	^	H	8.22
609153	†	H	7.95
609154	;	H	8.07

8068 Z IXT-2B 8067 P OBSIDIAN STD
GAMMA SPECTRUM-B 609093

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.10CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. MJD DEAD TIME = 2.34 O/O EDB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.994 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN O/ O/ O PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	3KGD COUNTS	APPR PEAK	REAL PEAK	1 X	FLOX (N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT	
INCOH					504594	108827	385	388		3.707 +/- .015E	5	390297.0	.001 +/- 1.604E	3
CUH					89610	42692	*0412	415		1.203 +/- .015E	3	1202.1	.999 +/- .019E	-0
FE					14116	1231	*0105	104		3.715 +/- .033E	4	330.1	8.887 +/- .131E	-3 FE
CR					716	732	*9784	85		1.820 +/- .019E	4	-4	-2.252 +/- 5.205E	-5 CR
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	CR PEAK IS	SJMMD	STARTING	-21.60	CHANNELS	HIGHER.			
	15 FE .00120		0 CR .11000		1237	857	*9874	34		2.407 +/- .024E	4	9.3	3.880 +/- .544E	-4 MN
MN	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	MN PEAK IS	SJMMD	STARTING	-12.50	CHANNELS	HIGHER.			
					1100	831	*9604	57		3.343 +/- .034E	3	6.9	2.062 +/- .484E	-3 TI
TI	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	TI PEAK IS	SJMMD	STARTING	-39.60	CHANNELS	HIGHER.			
					1399	965	*9434	50		1.207 +/- .012E	3	11.1	9.211 +/- 1.035E	-3 CA
CA	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	CA PEAK IS	SJMMD	STARTING	-56.60	CHANNELS	HIGHER.			
					713	745	*9704	77		8.172 +/- .083E	3	-8	-1.003 +/- 1.145E	-4 V
V	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	V PEAK IS	SJMMD	STARTING	-29.60	CHANNELS	HIGHER.			
					1142	961	*0394	148		1.486 +/- .015E	5	4.6	3.121 +/- 1.331E	-5 ZN
ZN	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	ZN PEAK IS	SJMMD	STARTING	39.40	CHANNELS	HIGHER.			
					933	873	*0284	137		1.077 +/- .011E	5	1.5	1.427 +/- 1.661E	-5 CU
CU	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	CU PEAK IS	SJMMD	STARTING	28.40	CHANNELS	HIGHER.			
					1406	2503	*8090	231		7.429 +/- .076E	4	-28.1	-3.783 +/- .427E	-4 PB
PB	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	PB PEAK IS	SJMMD	STARTING	*91.00	CHANNELS	HIGHER.			
					4242	2113	*8210	242		2.469 +/- .113E	5	25.7	1.041 +/- .061E	-4 RB
RB	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	RB PEAK IS	SJMMD	STARTING	*79.00	CHANNELS	HIGHER.			
					7028	1127	*8340	255		5.172 +/- .099E	5	82.7	1.598 +/- .041E	-4 SR
SR	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	SR PEAK IS	SJMMD	STARTING	*66.00	CHANNELS	HIGHER.			
	351 RB .16500		0 0.		2785	1127	*8520	274		7.241 +/- .139E	5	20.7	2.858 +/- .179E	-5 Y
Y	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	Y PEAK IS	SJMMD	STARTING	*43.00	CHANNELS	HIGHER.			
	974 SR .16500		0 PB .05500		13135	1608	*8660	290		1.046 +/- .012E	6	189.0	1.807 +/- .033E	-4 ZR
ZR	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	ZR PEAK IS	SJMMD	STARTING	*34.00	CHANNELS	HIGHER.			
	199 Y .15200		0 0.		2677	1543	*8844	307		1.464 +/- .017E	6	18.9	1.293 +/- .130E	-5 NB
NB	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	NB PEAK IS	SJMMD	STARTING	*15.60	CHANNELS	HIGHER.			
	1678 ZR .15900		0 0.		5660	4136	*9050	328		2.091 +/- .024E	6	-3.5	-1.684 +/- 1.962E	-6 MO
MO	PEAK IS AT CHANNEL	417.20	WITH HALFWIDTH OF		9.35.	MO PEAK IS	SJMMD	STARTING	-95.00	CHANNELS	HIGHER.			
					464	392	*0200	125		5.011 +/- .051E	4	1.8	3.681 +/- 2.305E	-5 NI
NI	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	VI PEAK IS	SJMMD	STARTING	20.00	CHANNELS	HIGHER.			
					1693	1306	*9365	43		3.715 +/- .038E	4	9.9	2.669 +/- .595E	-4 K
K	FE PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF		5.52.	K PEAK IS	SJMMD	STARTING	-53.50	CHANNELS	HIGHER.			
COUNT RATE CORRECTION FOR LAST ELEMENT = 1														

8058 1 IXI-3B 8067 2 OBSIDIAN STD
GAMMA SPECTRUM-B 609094

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 7.95 CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. MG DEAD TIME = 2.11 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.993 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 07/07/00 PST

NUCLIDE	COUNTS REMOVED FROM PEAK		GROSS COUNTS	BKG COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(IN/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
	COUNTS EL	MULT									
INCDH			393636	82570	385	388		3.707 +/- .015E 5	305596.0	.001 +/- 1.096E 3	
COH			67543	31987	0412	415		1.203 +/- .015E 3	1163.5	.967 +/- .019E -0	
FE			9966	825	0105	104		3.715 +/- .038E 4	299.1	8.052 +/- .129E -3	FE
CR			504	496	9784	85		1.820 +/- .019E 4	.3	1.438 +/- 5.516E -5	CR
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			CR PEAK IS SUMMED STARTING -21.50 CHANNELS HIGHER.								
11 FE .00120 1 CR .11000			919	587	9874	94		2.407 +/- .024E 4	10.5	4.352 +/- .587E -4	MN
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			MN PEAK IS SUMMED STARTING -12.60 CHANNELS HIGHER.								
837 700*9604 67			3.343 +/- .034E 3						4.5	1.341 +/- .568E -3	TI
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			TI PEAK IS SUMMED STARTING -39.50 CHANNELS HIGHER.								
1063 821*9434 50			1.207 +/- .012E 3						7.9	6.559 +/- 1.178E -3	CA
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			CA PEAK IS SUMMED STARTING -56.60 CHANNELS HIGHER.								
548 538*9704 77			8.172 +/- .083E 3						.3	.400 +/- 1.264E -4	V
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			V PEAK IS SUMMED STARTING -29.60 CHANNELS HIGHER.								
884 817*0394 143			1.486 +/- .015E 5						2.2	1.476 +/- 1.554E -5	ZN
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			ZN PEAK IS SUMMED STARTING 39.40 CHANNELS HIGHER.								
738 649*0284 137			1.077 +/- .011E 5						2.9	2.703 +/- 1.849E -5	CU
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			CU PEAK IS SUMMED STARTING 28.40 CHANNELS HIGHER.								
1100 1954*8090 231			7.429 +/- .075E 4						-28.3	-3.806 +/- .482E -4	PB
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			PB PEAK IS SUMMED STARTING *91.00 CHANNELS HIGHER.								
3216 1616*8210 242			2.469 +/- .113E 5						24.7	9.989 +/- .623E -5	RB
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			RB PEAK IS SUMMED STARTING *79.00 CHANNELS HIGHER.								
5191 863*8340 236			5.172 +/- .099E 5						77.4	1.497 +/- .042E -4	SR
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			SR PEAK IS SUMMED STARTING *65.00 CHANNELS HIGHER.								
2144 863*8520 274			7.241 +/- .139E 5						20.6	2.841 +/- .198E -5	Y
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			Y PEAK IS SUMMED STARTING *43.00 CHANNELS HIGHER.								
9656 1239*8660 290			1.046 +/- .012E 6						176.2	1.685 +/- .034E -4	ZR
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			ZR PEAK IS SUMMED STARTING *34.00 CHANNELS HIGHER.								
1931 1189*8844 307			1.464 +/- .017E 5						15.2	1.037 +/- .144E -5	NB
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			NB PEAK IS SUMMED STARTING *15.60 CHANNELS HIGHER.								
4186 3337*9050 328			2.091 +/- .024E 5						-11.0	-5.247 +/- 2.242E -6	MO
PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9.35.			MO PEAK IS SUMMED STARTING -95.00 CHANNELS HIGHER.								
385 256*0200 125			5.011 +/- .051E 4						4.2	8.424 +/- 2.453E -5	NI
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			VI PEAK IS SUMMED STARTING 20.00 CHANNELS HIGHER.								
1209 903*9365 43			3.715 +/- .038E 4						10.0	2.696 +/- .630E -4	K
FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 4.88.			K PEAK IS SUMMED STARTING -63.50 CHANNELS HIGHER.								

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8068 2 ELCH-70B 8067 R OBSIDIAN STD
GAMMA SPECTRUM-B 609095

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 7.94 CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.31 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.992 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS	BKGD	APPR	REAL	I	FLJX(N/MIN-CM2)	CPM	ELEMENT	ELEMENT	
	COUNTS EL	MULT	COUNTS EL	MULT	COUNTS	COUNTS	PEAK	PEAK	X		EOB	ABUNDANCE		
INCOH					543706	115430	385	388		3.707 +/- .015E	5	422756.0	.001 +/- 1.791E	3
COH					95082	44721	*0412	415		1.203 +/- .015E	3	1191.3	.990 +/- .018E	-0
FE					10325	1222	*0105	104		3.715 +/- .038E	4	215.3	5.797 +/- .095E	-3 FE
CR					670	728	*9784	85		1.820 +/- .019E	4	-1.4	-7.537 +/- 4.725E	-5 CR
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							CR PEAK IS	SJMMD		STARTING -21.60 CHANNELS HIGHER.				
11 FE .00120 0 CR .11000					1341	837	*9874	94		2.407 +/- .024E	4	10.5	4.354 +/- .518E	-4 MN
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.23.							MN PEAK IS	SJMMD		STARTING -12.60 CHANNELS HIGHER.				
1057 984*9604					1057	984	*9604	67		3.343 +/- .034E	3	1.7	5.165 +/- 4.800E	-4 TI
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							TI PEAK IS	SJMMD		STARTING -39.60 CHANNELS HIGHER.				
1453 1118*9434					1453	1118	*9434	50		1.207 +/- .012E	3	7.9	6.564 +/- .996E	-3 CA
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							CA PEAK IS	SJMMD		STARTING -56.60 CHANNELS HIGHER.				
768 759*9704					768	759	*9704	77		8.172 +/- .083E	3	.2	.261 +/- 1.083E	-4 V
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							V PEAK IS	SJMMD		STARTING -29.60 CHANNELS HIGHER.				
1306 1072*0394					1306	1072	*0394	148		1.486 +/- .015E	5	5.5	3.725 +/- 1.307E	-5 ZN
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							ZN PEAK IS	SJMMD		STARTING 39.40 CHANNELS HIGHER.				
985 974*0284					985	974	*0284	137		1.077 +/- .011E	5	.3	.242 +/- 1.615E	-5 CU
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							CU PEAK IS	SJMMD		STARTING 23.40 CHANNELS HIGHER.				
1750 3289*8090					1750	3289	*8090	231		7.429 +/- .076E	4	-36.4	-4.900 +/- .452E	-4 PB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							PB PEAK IS	SJMMD		STARTING *91.00 CHANNELS HIGHER.				
6176 2819*8210					6176	2819	*8210	242		2.469 +/- .118E	5	37.4	1.515 +/- .083E	-4 RB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							RB PEAK IS	SJMMD		STARTING *79.00 CHANNELS HIGHER.				
7437 1135*8340					7437	1135	*8340	256		5.172 +/- .099E	5	81.5	1.576 +/- .040E	-4 SR
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							SR PEAK IS	SJMMD		STARTING *66.00 CHANNELS HIGHER.				
3540 1135*8520					3540	1135	*8520	274		7.241 +/- .139E	5	27.1	3.738 +/- .183E	-5 Y
554 RB .16500 0 0.							Y PEAK IS	SJMMD		STARTING *43.00 CHANNELS HIGHER.				
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							Y PEAK IS	SJMMD		STARTING *43.00 CHANNELS HIGHER.				
1040 SR .16500 0 PB .05500					10125	1656	*8660	290		1.046 +/- .012E	6	122.8	1.175 +/- .025E	-4 ZR
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							ZR PEAK IS	SJMMD		STARTING *34.00 CHANNELS HIGHER.				
2924 1589*8844					2924	1589	*8844	307		1.464 +/- .017E	6	19.7	1.345 +/- .124E	-5 NB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							NB PEAK IS	SJMMD		STARTING *15.50 CHANNELS HIGHER.				
281 Y .15200 0 0.					5129	4595	*9050	328		2.091 +/- .024E	5	-13.7	-6.544 +/- 1.877E	-6 MO
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.47.							MO PEAK IS	SJMMD		STARTING -95.00 CHANNELS HIGHER.				
1131 ZR .15900 0 0.					488	424	*0200	126		5.011 +/- .051E	4	1.5	3.021 +/- 2.206E	-5 NI
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 5.33.							NI PEAK IS	SJMMD		STARTING 20.00 CHANNELS HIGHER.				
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							K PEAK IS	SJMMD		STARTING -63.50 CHANNELS HIGHER.				
1642 1276*9365					1642	1276	*9365	43		3.715 +/- .033E	4	8.7	2.331 +/- .540E	-4 K
FE PEAK IS AT CHANNEL 104.17 WITH HALFWIDTH OF 5.33.							K PEAK IS	SJMMD		STARTING -63.50 CHANNELS HIGHER.				
COUNT RATE CORRECTION FOR LAST ELEMENT = I														

8058 3 ELCH-68B 8067 S OBSIDIAN STD
GAMMA SPECTRUM-B 609096

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.19CHANNELS
STD NUMBER 1 -609057 A SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.34 D/O EDB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.994 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT		ELEMENT	
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE			
INCOH					356642	76862	385	388		3.707 +/- .015E	5	274310.0	.007 +/-	9.479E	2
COH					61204	29185	*0412	415		1.203 +/- .015E	3	1167.3	.970 +/-	.020E	-0
FE					6288	814	*0105	134		3.715 +/- .033E	4	199.6	5.372 +/-	.105E	-3 FE
CR					499	479	*9784	85		1.820 +/- .019E	4	.7	4.006 +/-	6.098E	-5 CR
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	CR PEAK IS	SUMMED	STARTING -21.60 CHANNELS	HIGHER.							
	7 FE .00120		2 CR .11000		855	588	*9874	94		2.407 +/- .024E	4	9.4	3.911 +/-	.643E	-4 MN
MN	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	MN PEAK IS	SUMMED	STARTING -12.60 CHANNELS	HIGHER.							
					686	560	*9604	57		3.343 +/- .034E	3	4.6	1.374 +/-	.561E	-3 TI
TI	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	TI PEAK IS	SUMMED	STARTING -39.60 CHANNELS	HIGHER.							
					926	702	*9434	50		1.207 +/- .012E	3	8.2	6.764 +/-	1.218E	-3 CA
CA	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	CA PEAK IS	SUMMED	STARTING -55.60 CHANNELS	HIGHER.							
					492	511	*9704	77		8.172 +/- .083E	3	-.7	-.848 +/-	1.351E	-4 V
V	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	V PEAK IS	SUMMED	STARTING -29.60 CHANNELS	HIGHER.							
					838	768	*0394	148		1.485 +/- .015E	5	2.6	1.717 +/-	1.680E	-5 ZN
ZN	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	ZN PEAK IS	SUMMED	STARTING 39.40 CHANNELS	HIGHER.							
					702	658	*0284	137		1.077 +/- .011E	5	1.2	1.151 +/-	2.077E	-5 CU
CJ	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	CU PEAK IS	SUMMED	STARTING 28.40 CHANNELS	HIGHER.							
					1087	2134	*8090	231		7.429 +/- .076E	4	-38.2	-5.138 +/-	.559E	-4 PB
PB	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	PB PEAK IS	SUMMED	STARTING *31.00 CHANNELS	HIGHER.							
					3938	1842	*8210	242		2.469 +/- .118E	5	36.0	1.458 +/-	.085E	-4 RB
RB	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	RB PEAK IS	SUMMED	STARTING *79.00 CHANNELS	HIGHER.							
					4686	858	*8340	256		5.172 +/- .099E	5	76.3	1.475 +/-	.044E	-4 SR
SR	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	SR PEAK IS	SUMMED	STARTING *65.00 CHANNELS	HIGHER.							
	346 RB .16500		0 0.		2283	858	*8520	274		7.241 +/- .139E	5	24.3	3.358 +/-	.225E	-5 Y
Y	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	Y PEAK IS	SUMMED	STARTING *43.00 CHANNELS	HIGHER.							
	632 SR .16500		0 PB .05500		6579	1252	*8660	290		1.046 +/- .012E	6	119.6	1.144 +/-	.030E	-4 ZR
ZR	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	ZR PEAK IS	SUMMED	STARTING *34.00 CHANNELS	HIGHER.							
					1834	1201	*8844	307		1.464 +/- .017E	6	13.5			

GAMMA SPECTRUM-B 609116

THE IN (123.11 KEV) PEAK HAS A HALFWIDTH OF 8.20 CHANNELS

STD NUMBER 1

IRRADIATION TIME = 0. MIN DECAY TIME = 0.

START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PSI

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-CH2)	CPM EJB	ELEMENT ABUNDANCE		ELEMENT
	COJNTS EL	MULT	COUNTS EL	MJLT								+	-	
INCO4					478995	105644	385	388		3.707 +/- .015E	5	367881.0	.001 +/- 1.485E	3
COH					84225	39933*0412		413		1.203 +/- .015E	3	1204.8	1.002 +/- .019E	0
FE					9404	1119*0105		104		3.715 +/- .033E	4	225.2	6.063 +/- .102E	-3 FE
CR					651	663*9784		95		1.820 +/- .019E	4	-3	-1.792 +/- 5.255E	-5 CR
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	CR PEAK IS	SJMED	STARTING -21.50 CHANNELS	HIGHER.						
MN	10 FE .00120		0 CR .11000		1111	786*9874		94		2.407 +/- .024E	4	8.6	3.558 +/- .549E	-4 MN
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	MN PEAK IS	SJMED	STARTING -12.60 CHANNELS	HIGHER.						
TI					948	761*9604		67		3.343 +/- .034E	3	5.1	1.520 +/- .487E	-3 TI
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	TI PEAK IS	SJMED	STARTING -39.60 CHANNELS	HIGHER.						
CA					1335	980*9434		50		1.207 +/- .012E	3	9.6	7.993 +/- 1.085E	-3 CA
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	CA PEAK IS	SJMED	STARTING -56.60 CHANNELS	HIGHER.						
V					712	667*9704		77		8.172 +/- .083E	3	1.2	1.497 +/- 1.185E	-4 V
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	V PEAK IS	SJMED	STARTING -29.60 CHANNELS	HIGHER.						
ZN					1135	953*0394		148		1.486 +/- .015E	5	4.9	3.330 +/- 1.411E	-5 ZN
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	ZN PEAK IS	SJMED	STARTING 39.40 CHANNELS	HIGHER.						
CU					923	812*0284		137		1.077 +/- .011E	5	3.0	2.801 +/- 1.715E	-5 CU
FE	PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.02.	CU PEAK IS	SJMED	STARTING 28.40 CHANNELS	HIGHER.						
PB					1397	2563*8090		231		7.429 +/- .075E	4	-31.7	-4.266 +/- .458E	-4 PB
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	PB PEAK IS	SJMED	STARTING *91.00 CHANNELS	HIGHER.							
RB					4586	2274*8210		242		2.469 +/- .118E	5	29.6	1.199 +/- .070E	-4 RB
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	RB PEAK IS	SJMED	STARTING *79.00 CHANNELS	HIGHER.							
SR					8072	1097*8340		255		5.172 +/- .099E	5	103.6	2.004 +/- .050E	-4 SR
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	SR PEAK IS	SJMED	STARTING *65.00 CHANNELS	HIGHER.							
Y	381 RB .16500		0 0.		2793	1097*8520		274		7.241 +/- .139E	5	22.1	3.050 +/- .189E	-5 Y
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	Y PEAK IS	SJMED	STARTING *43.00 CHANNELS	HIGHER.							
ZR	1151 SR .16500		0 PB .05500		9254	1601*8660		290		1.046 +/- .012E	5	123.5	1.181 +/- .027E	-4 ZR
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	ZR PEAK IS	SJMED	STARTING *34.00 CHANNELS	HIGHER.							
NB	200 Y .15200		0 0.		2456	1536*8844		307		1.464 +/- .017E	6	15.5	1.056 +/- .136E	-5 NB
PEAK IS AT CHANNEL	417.16	WITH HALFWIDTH OF	9.37.	NB PEAK IS	SJMED	STARTING *15.50 CHANNELS	HIGHER.							

8068 5 PIXC-2B 8067 U OBSIDIAN STD
GAMMA SPECTRUM-8 609127

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.26 CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. MG DEAD TIME = 2.24 O/O EOB = 04 MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.992 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK	GROSS	BKGD	APPR	REAL	I	FLUX(V/MIN-CM2)	CPM	ELEMENT	ELEMENT
	COUNTS EL MULT COUNTS EL MJLT	COUNTS	COUNTS	PEAK	PEAK	X		EOB	ABUNDANCE	
INCOH		411153	87657	385	388		3.707 +/- .015E 5	318016.0	.001 +/- 1.174E	3
COH		72261	33886	0412	415		1.203 +/- .015E 3	1206.7	1.003 +/- .020E	0
FE		7998	923	0105	105		3.715 +/- .038E 4	222.5	5.989 +/- .105E	-3 FE
CR		526	571	9784	85		1.820 +/- .019E 4	-1.4	-7.774 +/- 5.536E	-5 CR
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							CR PEAK IS SUMMED STARTING -21.60 CHANNELS HIGHER.			
8 FE .00120 0 CR .11300							94 2.407 +/- .024E 4	9.5	3.952 +/- .583E	-4 MN
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							MN PEAK IS SUMMED STARTING -12.60 CHANNELS HIGHER.			
744 734*9604 67							3.343 +/- .034E 3	.3	.941 +/- 5.448E	-4 TI
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							TI PEAK IS SUMMED STARTING -39.60 CHANNELS HIGHER.			
1136 869*9434 50							1.207 +/- .012E 3	8.4	6.954 +/- 1.168E	-3 CA
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							CA PEAK IS SUMMED STARTING -56.60 CHANNELS HIGHER.			
661 590*9704 77							8.172 +/- .083E 3	2.2	2.732 +/- 1.307E	-4 V
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							V PEAK IS SUMMED STARTING -29.60 CHANNELS HIGHER.			
984 805*0334 143							1.486 +/- .015E 5	5.6	3.788 +/- 1.502E	-5 ZN
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							ZN PEAK IS SUMMED STARTING 39.40 CHANNELS HIGHER.			
761 722*0284 137							1.077 +/- .011E 5	1.2	1.138 +/- 1.856E	-5 CU
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							CU PEAK IS SUMMED STARTING 23.40 CHANNELS HIGHER.			
1317 2118*8090 231							7.429 +/- .076E 4	-25.2	-3.390 +/- .483E	-4 PB
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							PB PEAK IS SUMMED STARTING 91.00 CHANNELS HIGHER.			
3705 1893*8210 242							2.459 +/- .113E 5	26.8	1.087 +/- .066E	-4 RB
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							RB PEAK IS SUMMED STARTING 79.00 CHANNELS HIGHER.			
6757 858*8340 235							5.172 +/- .099E 5	101.4	1.961 +/- .050E	-4 SR
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							SR PEAK IS SUMMED STARTING 65.00 CHANNELS HIGHER.			
2403 858*8520 274							7.241 +/- .139E 5	24.2	3.345 +/- .199E	-5 Y
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							Y PEAK IS SUMMED STARTING 43.00 CHANNELS HIGHER.			
8139 1252*8660 290							1.046 +/- .012E 6	130.0	1.243 +/- .029E	-4 ZR
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							ZR PEAK IS SUMMED STARTING 34.00 CHANNELS HIGHER.			
1951 1201*8844 307							1.464 +/- .017E 5	13.9	9.512 +/- 1.393E	-6 NB
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							NB PEAK IS SUMMED STARTING 15.60 CHANNELS HIGHER.			
3805 3382*9050 323							2.091 +/- .024E 6	-14.5	-6.941 +/- 2.142E	-6 MO
PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 9.46.							MO PEAK IS SUMMED STARTING 95.00 CHANNELS HIGHER.			
390 312*0200 126							5.011 +/- .051E 4	2.5	4.895 +/- 2.540E	-5 NI
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							NI PEAK IS SUMMED STARTING 20.00 CHANNELS HIGHER.			
1289 1002*9365 43							3.715 +/- .033E 4	9.0	2.429 +/- .634E	-4 K
PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 5.09.							K PEAK IS SUMMED STARTING -63.50 CHANNELS HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8C63 6 STD POT
GAMMA SPECTRUM-B 609133

822 D WRAPPED IN AL

THE IV (23.11KEV) PEAK HAS A HALFWIDTH OF 8.10CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. M; DEAD TIME = 1.31 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MJLT	GROSS COUNTS	BKG COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCJH					510356	118343	385	388		3.865 +/- .015E 5	386543.0	.001 +/- 1.575E 3	
COH					97493	46362	0412	415		1.323 +/- .017E 3	1322.8	1.000 +/- .018E 0	
FE					9003	1238	0105	104		1.975 +/- .028E 4	200.9	1.017 +/- .020E -2	FE
CR					694	708	9784	85		9.679 +/- .137E 3	-0.4	-3.742 +/- 9.724E -5	CR
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	CR PEAK IS	SJMED	STARTING	-21.60	CHANNELS HIGHER.			
4V	9 FE .00120		0 CR .11000		980	832	9874	94		1.280 +/- .018E 4	3.6	2.803 +/- .965E -4	MN
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	MN PEAK IS	SJMED	STARTING	-12.60	CHANNELS HIGHER.			
TI					1060	854	9604	57		1.778 +/- .025E 3	5.3	2.998 +/- .925E -3	TI
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	TI PEAK IS	SJMED	STARTING	-39.60	CHANNELS HIGHER.			
CA					1037	997	9434	50		6.420 +/- .091E 2	1.0	1.612 +/- 1.815E -3	CA
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	CA PEAK IS	SJMED	STARTING	-56.50	CHANNELS HIGHER.			
V					738	758	9704	77		4.346 +/- .061E 3	-0.5	-1.191 +/- 2.204E -4	V
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	V PEAK IS	SJMED	STARTING	-29.60	CHANNELS HIGHER.			
ZN					1392	1238	0394	148		7.901 +/- .112E 4	4.0	5.042 +/- 2.861E -5	ZN
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	ZN PEAK IS	SJMED	STARTING	39.40	CHANNELS HIGHER.			
CU					1276	1177	0284	137		5.728 +/- .081E 4	2.6	4.471 +/- 3.682E -5	CU
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	CU PEAK IS	SJMED	STARTING	23.40	CHANNELS HIGHER.			
PB					1759	2371	8090	231		3.951 +/- .055E 4	-15.8	-4.008 +/- .799E -4	PB
PEAK	PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	PB PEAK IS	SJMED	STARTING	91.00	CHANNELS HIGHER.			
RB					3347	1982	8210	242		2.376 +/- .115E 5	16.6	7.000 +/- .482E -5	RB
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	RB PEAK IS	SJMED	STARTING	79.00	CHANNELS HIGHER.			
SR					6530	1150	8340	236		5.238 +/- .099E 5	75.9	1.450 +/- .039E -4	SR
PEAK	PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	SR PEAK IS	SJMED	STARTING	66.00	CHANNELS HIGHER.			
Y					3204	1130	3520	274		7.333 +/- .138E 5	29.1	3.966 +/- .192E -5	Y
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	Y PEAK IS	SJMED	STARTING	43.00	CHANNELS HIGHER.			
ZR					17288	1693	8660	290		1.055 +/- .012E 6	265.9	2.520 +/- .040E -4	ZR
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	ZR PEAK IS	SJMED	STARTING	34.00	CHANNELS HIGHER.			
NB					3978	1624	8844	307		1.477 +/- .017E 6	42.5	2.873 +/- .145E -5	NB
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	NB PEAK IS	SJMED	STARTING	15.60	CHANNELS HIGHER.			
MO					6581	4847	9050	328		2.111 +/- .024E 6	-14.0	-6.615 +/- 2.125E -6	MO
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF		9.42.	MO PEAK IS	SJMED	STARTING	95.00	CHANNELS HIGHER.			
NI					880	488	0200	126		2.665 +/- .033E 4	10.1	3.806 +/- .520E -4	NI
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	NI PEAK IS	SJMED	STARTING	20.00	CHANNELS HIGHER.			
K					1054	1129	9365	43		1.975 +/- .028E 4	-1.9	-.982 +/- 1.009E -4	K
FE	FE PEAK IS AT CHANNEL	104.16	WITH HALFWIDTH OF		5.19.	K PEAK IS	SJMED	STARTING	63.50	CHANNELS HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8058 7 BURG-1
GAMMA SPECTRUM-B 609137

822 E WRAPPED IN AL ANDAHUAYLAS A

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.22 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.41 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.403 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCO4					425469	98389	385	388		3.865 +/- .015E	5	321610.0	.001 +/- 1.197E 3
COH					82587	38201	*0412	415		1.323 +/- .017E	3	1380.1	1.043 +/- .019E 0
FE					4736	992	*0105	104		1.975 +/- .023E	4	116.4	5.894 +/- .153E -3 FE
CR					523	590	*9784	85		9.679 +/- .137E	3	-2.1	-2.152 +/- 1.040E -4 CR
FE	PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	CR	PEAK IS	SJMED	STARTING	-21.50	CHANNELS	HIGHER.	
FE	4 FE .00120		0 CR .11000		869		715*9874	94		1.290 +/- .013E	4	4.6	3.632 +/- 1.085E -4 MN
MN	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	MN	PEAK IS	SJMED	STARTING	-12.60	CHANNELS	HIGHER.	
TI					775		647*9604	57		1.778 +/- .025E	3	4.0	2.239 +/- .965E -3 TI
TI	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	TI	PEAK IS	SJMED	STARTING	-39.60	CHANNELS	HIGHER.	
CA					879		798*9434	50		6.420 +/- .091E	2	2.5	3.923 +/- 1.981E -3 CA
CA	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	CA	PEAK IS	SJMED	STARTING	-55.50	CHANNELS	HIGHER.	
V					558		531*9704	77		4.346 +/- .061E	3	-7	-1.646 +/- 2.310E -4 V
V	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	V	PEAK IS	SJMED	STARTING	-29.60	CHANNELS	HIGHER.	
ZN					1040		909*0394	148		7.901 +/- .112E	4	4.1	5.155 +/- 2.955E -5 ZN
ZN	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	ZN	PEAK IS	SJMED	STARTING	39.40	CHANNELS	HIGHER.	
CU					886		858*0284	137		5.728 +/- .081E	4	.9	1.520 +/- 3.759E -5 CU
CU	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	CU	PEAK IS	SJMED	STARTING	28.40	CHANNELS	HIGHER.	
PB					1585		3300*8090	231		3.951 +/- .056E	4	-53.3	-1.350 +/- .112E -3 PB
PB	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		9.31.	PB	PEAK IS	SJMED	STARTING	*91.00	CHANNELS	HIGHER.	
RB					5878		2527*8210	242		2.376 +/- .115E	5	49.1	2.065 +/- .114E -4 RB
RB	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		9.31.	RB	PEAK IS	SJMED	STARTING	*79.00	CHANNELS	HIGHER.	
SR					4094		1025*8340	255		5.238 +/- .099E	5	52.2	9.960 +/- .331E -5 SR
SR	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		9.31.	SR	PEAK IS	SJMED	STARTING	*55.00	CHANNELS	HIGHER.	
Y					2870		1025*8520	274		7.333 +/- .133E	5	24.8	3.387 +/- .211E -5 Y
Y	553 RB .16500		0 0.		9.31.	Y	PEAK IS	SJMED	STARTING	*48.00	CHANNELS	HIGHER.	
ZR	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		6385		1448*8660	290		1.055 +/- .012E	5	96.3	9.123 +/- .255E -5 ZR
ZR	506 SR .16500		0 PB .05500		9.31.	ZR	PEAK IS	SJMED	STARTING	*34.00	CHANNELS	HIGHER.	
NB	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		2748		1339*8844	307		1.477 +/- .017E	6	28.6	1.933 +/- .153E -5 NB
NB	196 Y .15200		0 0.		9.31.	NB	PEAK IS	SJMED	STARTING	*15.50	CHANNELS	HIGHER.	
MO	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		4101		3813*9050	328		2.111 +/- .024E	6	-11.6	-5.475 +/- 2.230E -6 MO
MO	704 ZR .15900		0 0.		9.31.	MO	PEAK IS	SJMED	STARTING	-95.00	CHANNELS	HIGHER.	
NI	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF		394		360*0200	126		2.655 +/- .038E	4	1.1	3.967 +/- 4.998E -5 NI
NI	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	NI	PEAK IS	SJMED	STARTING	20.00	CHANNELS	HIGHER.	
K					904		795*9365	43		1.975 +/- .023E	4	3.4	1.716 +/- 1.033E -4 K
K	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF		5.54.	K	PEAK IS	SJMED	STARTING	-63.50	CHANNELS	HIGHER.	

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

822 N WRAPPED IN AL ANDAHUAYLAS A

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.27CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.08 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-C42)	CPM EOB	ELEMENT		
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE	ELEMENT	
INCOH					313500	71372	385	388		3.865 +/- .015E	5	236658.0	.006 +/- 7.504E	2
CDH					60549	27743	*0412	415		1.323 +/- .017E	3	1386.0	1.048 +/- .021E	0
FE					2965	680	*0105	104		1.975 +/- .023E	4	96.6	4.888 +/- .156E	-3 FE
CR					456	415	*9784	84		9.679 +/- .137E	3	1.7	1.790 +/- 1.252E	-4 CR
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	4.73.	CR PEAK IS	SJMMD	STARTING -21.60 CHANNELS	HIGHER.						
	3 FE .00120		5 CR .11000	610	491*9874	94	1.280 +/- .013E	4				4.7	3.689 +/- 1.234E	-4 MN
MN				4.73.	MN PEAK IS	SJMMD	STARTING -12.60 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	497	583*9604	67	1.778 +/- .025E	3				-3.6	-2.044 +/- 1.207E	-3 TI
TI				4.73.	TI PEAK IS	SJMMD	STARTING -39.60 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	645	649*9434	50	6.420 +/- .091E	2				-.2	-.263 +/- 2.367E	-3 CA
CA				4.73.	CA PEAK IS	SJMMD	STARTING -56.60 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	436	450*9704	75	4.346 +/- .061E	3				-.6	-1.361 +/- 2.769E	-4 V
V				4.73.	V PEAK IS	SJMMD	STARTING -29.60 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	765	590*0394	148	7.901 +/- .112E	4				7.4	9.359 +/- 3.249E	-5 ZN
ZN				4.73.	ZN PEAK IS	SJMMD	STARTING 39.40 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	652	485*0284	136	5.728 +/- .081E	4				7.1	1.232 +/- .391E	-4 CU
CU				4.73.	CU PEAK IS	SJMMD	STARTING 28.40 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	1123	2299*8090	231	3.951 +/- .055E	4				-49.7	-1.258 +/- .127E	-3 PB
PB				9.44.	P3 PEAK IS	SJMMD	STARTING *91.00 CHANNELS	HIGHER.						
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	3977	1737*8210	242	2.376 +/- .116E	5				43.6	1.834 +/- .107E	-4 RB
RB				9.44.	R3 PEAK IS	SJMMD	STARTING *79.00 CHANNELS	HIGHER.						
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	2785	720*8340	256	5.238 +/- .099E	3				47.7	9.107 +/- .352E	-5 SR
SR				9.44.	SR PEAK IS	SJMMD	STARTING *65.00 CHANNELS	HIGHER.						
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	2008	720*8520	274	7.333 +/- .133E	5				24.2	3.301 +/- .238E	-5 Y
Y				9.44.	Y PEAK IS	SJMMD	STARTING *48.00 CHANNELS	HIGHER.						
	361 RB .16500		0 0.	4464	1051*8660	290	1.055 +/- .012E	5				90.7	8.597 +/- .284E	-5 ZR
ZR				9.44.	ZR PEAK IS	SJMMD	STARTING *34.00 CHANNELS	HIGHER.						
	341 SR .16500		0 PB .05500	1919	1008*8844	307	1.477 +/- .017E	6				25.7	1.740 +/- .175E	-5 NB
NB				9.44.	NB PEAK IS	SJMMD	STARTING *15.60 CHANNELS	HIGHER.						
	141 Y .15200		0 0.	2993	2752*9050	323	2.111 +/- .024E	6				-9.3	-4.422 +/- 2.566E	-6 MO
MO				9.44.	MO PEAK IS	SJMMD	STARTING -95.00 CHANNELS	HIGHER.						
	488 ZR .15900		0 0.	260	272*0200	126	2.665 +/- .038E	4				-.5	-1.903 +/- 5.822E	-5 NI
NI				4.73.	NI PEAK IS	SJMMD	STARTING 23.00 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	670	633*9365	43	1.975 +/- .023E	4				1.6	.792 +/- 1.230E	-4 K
K				4.73.	K PEAK IS	SJMMD	STARTING -63.50 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF											
	CJUNT RATE CORRECTION FOR LAST ELEMENT =			I										

8068 9 BURG-10
GAMMA SPECTRUM-B 609141

822 0 WRAPPED IN AL ANDAHUAYLAS A

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.22CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -.0. M3 DEAD TIME = 2.35 0/0 EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(V/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					459551	104173	385	388		3.865 +/- .015E	5	349908.0	.001 +/- 1.342E 3
CDH					88895	40273	0412	415		1.323 +/- .017E	3	1389.4	1.050 +/- .019E 0
FE					4068	986	0105	105		1.975 +/- .023E	4	88.1	4.459 +/- .128E -3 FE
CR					576	536	9784	85		9.679 +/- .137E	3	-.3	-2.953 +/- 9.757E -5 CR
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	CR PEAK IS	SJMMED	STARTING -21.50 CHANNELS	HIGHER.		1.280 +/- .013E	4	4.7	3.691 +/- .975E -4 MN
MN	4 FE .00120		0 CR .11000		845	675	9874	94		STARTING -12.50 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	MN PEAK IS	SJMMED	STARTING -12.50 CHANNELS	HIGHER.		1.778 +/- .025E	3	-.5	-2.894 +/- 9.500E -4 TI
TI					757	775	9604	67		STARTING -39.60 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	TI PEAK IS	SJMMED	STARTING -39.60 CHANNELS	HIGHER.		6.420 +/- .091E	2	1.9	2.894 +/- 1.865E -3 CA
CA					910	845	9434	50		STARTING -55.60 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	CA PEAK IS	SJMMED	STARTING -55.60 CHANNELS	HIGHER.		4.346 +/- .061E	3	-.3	-.658 +/- 2.189E -4 V
V					600	610	9704	77		STARTING -29.50 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	V PEAK IS	SJMMED	STARTING -29.50 CHANNELS	HIGHER.		7.901 +/- .112E	4	6.0	7.596 +/- 2.749E -5 ZN
ZN					1135	925	0394	148		STARTING 39.40 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	ZN PEAK IS	SJMMED	STARTING 39.40 CHANNELS	HIGHER.		5.728 +/- .081E	4	2.7	4.790 +/- 3.356E -5 CU
CU					900	804	0284	137		STARTING 28.40 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	CJ PEAK IS	SJMMED	STARTING 28.40 CHANNELS	HIGHER.		3.951 +/- .055E	4	-45.3	-1.147 +/- .102E -3 PB
PB					1611	3196	8090	231		STARTING *91.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	PB PEAK IS	SJMMED	STARTING *91.00 CHANNELS	HIGHER.		2.376 +/- .115E	5	44.5	1.872 +/- .103E -4 RB
RB					5895	2591	8210	242		STARTING *79.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	RB PEAK IS	SJMMED	STARTING *79.00 CHANNELS	HIGHER.		5.238 +/- .099E	5	45.9	8.773 +/- .296E -5 SR
SR					3920	979	8340	255		STARTING *65.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	SR PEAK IS	SJMMED	STARTING *65.00 CHANNELS	HIGHER.		7.333 +/- .133E	5	24.9	3.401 +/- .195E -5 Y
Y	545 RB .16500		0 0.		2936	979	8520	274		STARTING *43.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	Y PEAK IS	SJMMED	STARTING *43.00 CHANNELS	HIGHER.		1.055 +/- .012E	5	92.7	8.785 +/- .236E -5 ZR
ZR	485 SR .16500		0 PB .05500		6555	1428	8660	290		STARTING *34.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	ZR PEAK IS	SJMMED	STARTING *34.00 CHANNELS	HIGHER.		1.477 +/- .017E	5	27.8	1.885 +/- .140E -5 NB
NB	215 Y .15200		0 0.		2819	1371	8844	307		STARTING *15.50 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	NB PEAK IS	SJMMED	STARTING *15.50 CHANNELS	HIGHER.		2.111 +/- .024E	6	-9.7	-4.580 +/- 2.116E -6 MD
MD	738 ZR .15900		0 0.		4441	4082	9050	328		STARTING -95.00 CHANNELS	HIGHER.		
PEAK	IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	MD PEAK IS	SJMMED	STARTING -95.00 CHANNELS	HIGHER.		2.665 +/- .033E	4	-.3	-1.180 +/- 4.759E -5 NI
NI					385	396	0200	125		STARTING 20.00 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	NI PEAK IS	SJMMED	STARTING 20.00 CHANNELS	HIGHER.		1.975 +/- .028E	4	-.4	-.217 +/- 1.036E -4 K
K					954	969	9365	43		STARTING -63.50 CHANNELS	HIGHER.		
FE	PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	K PEAK IS	SJMMED	STARTING -63.50 CHANNELS	HIGHER.					

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

10 H 3
20
10-1

8068 + BURG-21
GAMMA SPECTRUM-B 609142

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.37 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.22 O/D EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.991 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-SEC)	CPM EDB	ELEMENT		
	COJNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE	ELEMENT	
INCON					379151	91213	385	388		3.865 +/- .016E	5	282468.0	.001 +/- 1.009E	3
COH					76956	34230	3412	415		1.323 +/- .017E	3	1510.8	1.142 +/- .021E	0
FE					5486	899	0105	104		1.975 +/- .029E	4	162.4	8.221 +/- .194E	-3 FE
CR					558	558	9784	85		9.679 +/- .137E	3	.0	.000 +/- 2.368E	-4 CR
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	CR PEAK IS	SJMED	STARTING -21.60 CHANNELS	HIGHER.						
MN	6 FE .00120		0 CR .11000	820	645	9874	94			1.280 +/- .018E	4	6.0	4.688 +/- 1.203E	-4 MN
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	MN PEAK IS	SJMED	STARTING -12.60 CHANNELS	HIGHER.						
TI				752	675	9604	67			1.778 +/- .025E	3	2.7	1.533 +/- 1.112E	-3 TI
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	TI PEAK IS	SJMED	STARTING -39.60 CHANNELS	HIGHER.						
CA				786	768	9434	50			6.420 +/- .091E	2	.6	.993 +/- 2.174E	-3 CA
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	CA PEAK IS	SJMED	STARTING -56.60 CHANNELS	HIGHER.						
V				580	568	9704	77			4.346 +/- .061E	3	.4	.978 +/- 2.644E	-4 V
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	V PEAK IS	SJMED	STARTING -29.60 CHANNELS	HIGHER.						
ZN				1012	875	0394	148			7.901 +/- .112E	4	4.9	6.139 +/- 3.297E	-5 ZN
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	ZN PEAK IS	SJMED	STARTING 39.40 CHANNELS	HIGHER.						
CU				804	847	0284	137			5.728 +/- .081E	4	-1.5	-2.658 +/- 4.215E	-5 CU
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	CU PEAK IS	SJMED	STARTING 23.40 CHANNELS	HIGHER.						
PB				1435	2635	8090	231			3.951 +/- .055E	4	-42.5	-1.075 +/- .114E	-3 PB
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	PB PEAK IS	SJMED	STARTING *91.00 CHANNELS	HIGHER.						
RB				4602	2249	8210	242			2.376 +/- .116E	5	39.2	1.651 +/- .097E	-4 RB
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	RB PEAK IS	SJMED	STARTING *79.00 CHANNELS	HIGHER.						
SR				8600	899	8340	256			5.238 +/- .099E	5	149.0	2.846 +/- .068E	-4 SR
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	SR PEAK IS	SJMED	STARTING *65.00 CHANNELS	HIGHER.						
Y	388 RB .16500		0 0.	2503	899	8520	274			7.333 +/- .133E	5	26.6	3.628 +/- .225E	-5 Y
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	Y PEAK IS	SJMED	STARTING *43.00 CHANNELS	HIGHER.						
ZR	1271 SR .16500		0 PB .05500	11250	1312	8660	290			1.055 +/- .012E	5	214.4	2.032 +/- .039E	-4 ZR
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	ZR PEAK IS	SJMED	STARTING *34.00 CHANNELS	HIGHER.						
NB	185 Y .15200		0 0.	2484	1259	8844	305			1.477 +/- .017E	5	29.1	1.969 +/- .165E	-5 NB
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	NB PEAK IS	SJMED	STARTING *15.50 CHANNELS	HIGHER.						
MO	1378 ZR .15900		0 0.	4437	3187	9050	328			2.111 +/- .024E	6	-4.0	-1.918 +/- 2.374E	-6 MO
	PEAK IS AT CHANNEL	417.08	WITH HALFWIDTH OF	9.45.	MO PEAK IS	SJMED	STARTING -95.00 CHANNELS	HIGHER.						
NI				367	330	0200	125			2.665 +/- .038E	4	-.5	-1.727 +/- 5.771E	-5 NI
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	NI PEAK IS	SJMED	STARTING 20.00 CHANNELS	HIGHER.						
K				784	736	9365	43			1.975 +/- .023E	4	1.7	.860 +/- 1.114E	-4 K
	FE PEAK IS AT CHANNEL	104.18	WITH HALFWIDTH OF	5.15.	K PEAK IS	SJMED	STARTING -63.50 CHANNELS	HIGHER.						
COUNT RATE CORRECTION FOR LAST ELEMENT = I														

8068 - BURG-32 828 P WRAPPED IN AL ANDAHUAYLAS B
GAMMA SPECTRUM-B 609143

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 7.95 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.04 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.993 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 3 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CH2)	CPM EOB	ELEMENT	
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE	ELEMENT
INCDH					312262	72759	385	388		3.865 +/- .015E 5	234023.0	.006 +/- 7.484E 2	
COH					61934	28197*0412	415	415		1.323 +/- .017E 3	1441.6	1.090 +/- .022E 0	
FE					4137	772*0105	104	104		1.975 +/- .028E 4	143.8	7.280 +/- .194E -3	FE
CR					434	459*9784	85	85		9.679 +/- .137E 3	-1.5	-1.545 +/- 1.286E -4	CR
	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	CR PEAK IS	SJMMD	STARTING	-21.63 CHANNELS	HIGHER.			
	4 FE .00120		0 CR .11000		619	528*9874	94	94		1.280 +/- .013E 4	3.7	2.903 +/- 1.275E -4	MN
	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	MN PEAK IS	SJMMD	STARTING	-12.63 CHANNELS	HIGHER.			
					618	523*9604	67	67		1.778 +/- .025E 3	4.1	2.283 +/- 1.189E -3	TI
TI	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	TI PEAK IS	SJMMD	STARTING	-39.63 CHANNELS	HIGHER.			
					667	619*9434	50	50		6.423 +/- .091E 2	2.1	3.195 +/- 2.385E -3	CA
CA	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	CA PEAK IS	SJMMD	STARTING	-56.60 CHANNELS	HIGHER.			
					418	441*9704	77	77		4.345 +/- .061E 3	-1.0	-2.262 +/- 2.756E -4	V
V	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	V PEAK IS	SJMMD	STARTING	-29.63 CHANNELS	HIGHER.			
					757	668*0394	148	148		7.901 +/- .112E 4	3.8	4.813 +/- 3.465E -5	ZN
ZN	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	ZN PEAK IS	SJMMD	STARTING	39.40 CHANNELS	HIGHER.			
					614	611*0284	137	137		5.728 +/- .081E 4	.1	.224 +/- 4.313E -5	CU
CU	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	CU PEAK IS	SJMMD	STARTING	28.40 CHANNELS	HIGHER.			
					1139	2019*8090	231	231		3.951 +/- .055E 4	-37.6	-9.519 +/- 1.205E -4	PB
PB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	PB PEAK IS	SJMMD	STARTING	*91.00 CHANNELS	HIGHER.			
					3548	1778*8210	242	242		2.376 +/- .115E 5	35.6	1.499 +/- .093E -4	RB
RB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	RB PEAK IS	SJMMD	STARTING	*79.00 CHANNELS	HIGHER.			
					6794	805*8340	256	256		5.238 +/- .099E 5	139.9	2.671 +/- .067E -4	SR
SR	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	SR PEAK IS	SJMMD	STARTING	*66.00 CHANNELS	HIGHER.			
	292 RB .16500		0 0.		1887	805*8520	274	274		7.333 +/- .138E 5	20.9	2.845 +/- .241E -5	Y
Y	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	Y PEAK IS	SJMMD	STARTING	*48.00 CHANNELS	HIGHER.			
	988 SR .16500		0 PB .05500		8771	1175*8660	290	290		1.055 +/- .012E 5	197.3	1.870 +/- .041E -4	ZR
ZR	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	ZR PEAK IS	SJMMD	STARTING	*34.00 CHANNELS	HIGHER.			
	120 Y .15200		0 0.		1954	1127*8844	307	307		1.477 +/- .017E 5	23.9	1.615 +/- .184E -5	NB
NB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	NB PEAK IS	SJMMD	STARTING	*15.60 CHANNELS	HIGHER.			
	1051 ZR .15900		0 0.		3633	2646*9050	323	323		2.111 +/- .024E 6	-2.4	-1.150 +/- 2.592E -6	MO
MO	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	MO PEAK IS	SJMMD	STARTING	-95.00 CHANNELS	HIGHER.			
					293	324*0200	126	126		2.665 +/- .038E 4	-1.3	-4.971 +/- 6.393E -5	NI
NI	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	NI PEAK IS	SJMMD	STARTING	20.00 CHANNELS	HIGHER.			
					669	658*9365	43	43		1.975 +/- .028E 4	.5	.238 +/- 1.269E -4	K
K	FE PEAK IS AT CHANNEL	104.10	WITH HALFWIDTH OF		4.71.	K PEAK IS	SJMMD	STARTING	-63.50 CHANNELS	HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8068 * BURG-83
GAMMA SPECTRUM-B 609144

870 R WRAPPED IN AL ANDAHUAYLAS B

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.04 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.32 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.989 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MJ.T	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					325009	77254	385	383		3.865 +/- .015E 5	242285.0	.006 +/- 7.969E 2	
COH					70742	31045	0412	415		1.323 +/- .017E 3	1638.4	1.239 +/- .023E 0	
FE					6381	807	0105	105		1.975 +/- .028E 4	230.1	1.165 +/- .025E -2	FE
CR					479	474	*9784	35		9.679 +/- .137E 3	.2	.213 +/- 1.276E -4	CR
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	CR PEAK IS	SJMMD	STARTING	-21.50	CHANNELS HIGHER.				
4V	7 FE .00120		1 CR .11000	785	552	*9874	94		1.280 +/- .013E 4	9.3	7.280 +/- 1.320E -4	MN	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	4N PEAK IS	SJMMD	STARTING	-12.50	CHANNELS HIGHER.				
TI				627	607	*9604	67		1.778 +/- .025E 3	.8	.464 +/- 1.206E -3	TI	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	TI PEAK IS	SJMMD	STARTING	-39.60	CHANNELS HIGHER.				
CA				748	684	*9434	50		6.420 +/- .091E 2	2.6	4.115 +/- 2.431E -3	CA	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	CA PEAK IS	SJMMD	STARTING	-56.60	CHANNELS HIGHER.				
V				498	515	*9704	77		4.346 +/- .061E 3	-.7	-1.710 +/- 2.893E -4	V	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	V PEAK IS	SJMMD	STARTING	-29.60	CHANNELS HIGHER.				
ZN				879	727	*0394	148		7.901 +/- .112E 4	6.3	7.940 +/- 3.514E -5	ZN	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	ZN PEAK IS	SJMMD	STARTING	39.40	CHANNELS HIGHER.				
CU				680	720	*0234	137		5.728 +/- .081E 4	-1.7	-2.882 +/- 4.515E -5	CU	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	CU PEAK IS	SJMMD	STARTING	28.40	CHANNELS HIGHER.				
PB				1329	2536	*8090	231		3.951 +/- .055E 4	-49.8	-1.261 +/- .131E -3	PB	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	PB PEAK IS	SJMMD	STARTING	*91.00	CHANNELS HIGHER.				
RB				4610	2175	*8210	242		2.376 +/- .115E 5	47.3	1.992 +/- .116E -4	RB	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	RB PEAK IS	SJMMD	STARTING	*79.00	CHANNELS HIGHER.				
SR				8879	827	*8340	256		5.238 +/- .099E 5	181.7	3.469 +/- .082E -4	SR	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	SR PEAK IS	SJMMD	STARTING	*66.00	CHANNELS HIGHER.				
Y	402 RB .16500		0 0.	2401	827	*8520	274		7.333 +/- .138E 5	29.9	4.078 +/- .255E -5	Y	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	Y PEAK IS	SJMMD	STARTING	*48.00	CHANNELS HIGHER.				
ZR	1329 SR .16500		0 PB .05500	11097	1207	*8660	290		1.055 +/- .012E 5	247.0	2.340 +/- .045E -4	ZR	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	ZR PEAK IS	SJMMD	STARTING	*34.00	CHANNELS HIGHER.				
NB	178 Y .15200		0 0.	2387	1158	*8844	307		1.477 +/- .017E 6	34.3	2.319 +/- .186E -5	NB	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	NB PEAK IS	SJMMD	STARTING	*15.60	CHANNELS HIGHER.				
MO	1361 ZR .15900		0 0.	4356	3083	*9050	323		2.111 +/- .024E 5	-3.3	-1.540 +/- 2.717E -6	MO	
PEAK	IS AT CHANNEL	417.21	WITH HALFWIDTH OF	9.26.	MO PEAK IS	SJMMD	STARTING	-95.00	CHANNELS HIGHER.				
NI				328	354	*0200	125		2.665 +/- .033E 4	-1.5	-5.576 +/- 6.543E -5	NI	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	VI PEAK IS	SJMMD	STARTING	20.00	CHANNELS HIGHER.				
K				789	737	*9365	43		1.975 +/- .028E 4	2.1	1.087 +/- 1.306E -4	K	
FE	PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.14.	K PEAK IS	SJMMD	STARTING	-63.50	CHANNELS HIGHER.				

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8068 / BUR-118
GAMMA SPECTRUM-B 609145

893 R WRAPPED IN AL ACARI

THE IV (23.11KEV) PEAK HAS A HALFWIDTH OF 7.77CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MJD DEAD TIME = 2.09 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT COUNTS EL MJLT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLJX(N/MIV-C42)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCJH			477049	107519	385	389		3.865 +/- .015E 5	364060.0	.001 +/- 1.417E 3	
COH			93599	41720	*0412	415		1.323 +/- .017E 3	1425.0	1.077 +/- .019E 0	
FE			4745	1026	*0105	105		1.975 +/- .028E 4	102.2	5.172 +/- .135E -3	FE
CR			610	594	*9784	85		9.679 +/- .137E 3	.4	4.541 +/- 9.559E -5	CR
FE			5.00.	CR	PEAK IS	SJMMD		STARTING -21.50 CHANNELS HIGHER.			
4V			1026	703	*9874	94		1.280 +/- .018E 4	8.7	6.798 +/- 1.000E -4	MN
FE			5.00.	MN	PEAK IS	SJMMD		STARTING -12.60 CHANNELS HIGHER.			
TI			804	713	*9604	67		1.778 +/- .025E 3	2.5	1.406 +/- .887E -3	TI
FE			5.00.	TI	PEAK IS	SJMMD		STARTING -39.60 CHANNELS HIGHER.			
CA			938	842	*9434	50		6.420 +/- .091E 2	2.6	4.108 +/- 1.806E -3	CA
FE			5.00.	CA	PEAK IS	SJMMD		STARTING -56.60 CHANNELS HIGHER.			
V			637	607	*9704	77		4.346 +/- .061E 3	.8	1.896 +/- 2.137E -4	V
FE			5.00.	V	PEAK IS	SJMMD		STARTING -29.60 CHANNELS HIGHER.			
ZN			1087	1038	*0394	148		7.901 +/- .112E 4	1.3	1.703 +/- 2.760E -5	ZN
FE			5.00.	ZN	PEAK IS	SJMMD		STARTING 39.40 CHANNELS HIGHER.			
CU			903	943	*0284	137		5.728 +/- .081E 4	-1.1	-1.918 +/- 3.450E -5	CU
FE			5.00.	CU	PEAK IS	SJMMD		STARTING 23.40 CHANNELS HIGHER.			
PB			1686	3295	*8090	231		3.951 +/- .055E 4	-44.2	-1.119 +/- .099E -3	PB
PEAK			9.34.	PB	PEAK IS	SJMMD		STARTING *91.00 CHANNELS HIGHER.			
RB			6408	2778	*8210	242		2.376 +/- .115E 5	47.0	1.977 +/- .108E -4	RB
PEAK			9.34.	RB	PEAK IS	SJMMD		STARTING *79.00 CHANNELS HIGHER.			
SR			4058	1100	*8340	256		5.238 +/- .099E 5	44.4	8.480 +/- .291E -5	SR
PEAK			9.34.	SR	PEAK IS	SJMMD		STARTING *66.00 CHANNELS HIGHER.			
Y			3138	1100	*8520	274		7.333 +/- .138E 5	24.4	3.332 +/- .196E -5	Y
PEAK			9.34.	Y	PEAK IS	SJMMD		STARTING *43.00 CHANNELS HIGHER.			
ZR			7197	1605	*8660	290		1.055 +/- .012E 5	98.0	9.284 +/- .241E -5	ZR
PEAK			9.34.	ZR	PEAK IS	SJMMD		STARTING *34.00 CHANNELS HIGHER.			
NB			3069	1540	*8844	307		1.477 +/- .017E 5	28.4	1.924 +/- .142E -5	NB
PEAK			9.34.	NB	PEAK IS	SJMMD		STARTING *15.60 CHANNELS HIGHER.			
MO			4695	4407	*9050	328		2.111 +/- .024E 5	-12.8	-6.080 +/- 2.106E -6	MO
PEAK			9.34.	MO	PEAK IS	SJMMD		STARTING -95.00 CHANNELS HIGHER.			
NI			415	440	*0200	126		2.665 +/- .033E 4	-.7	-2.577 +/- 4.808E -5	NI
FE			5.00.	VI	PEAK IS	SJMMD		STARTING 20.00 CHANNELS HIGHER.			
K			974	967	*9365	43		1.975 +/- .023E 4	.2	.973 +/- 9.958E -5	K
PEAK			5.00.	K	PEAK IS	SJMMD		STARTING -63.50 CHANNELS HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8058 (BUR-119 893 S WRAPPED IN AL ACARI
GAMMA SPECTRUM-B 609146

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.32 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -.0. M3 DEAD TIME = 2.24 O/O EOB = 06 MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT COUNTS EL MJLT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH			339419	30199	385	388		3.865 +/- .015E 5	253750.0	.007 +/- 8.514E 2	
COH			67150	30963	0412	415		1.323 +/- .017E 3	1426.1	1.078 +/- .021E 0	
FE			3018	793	0105	104		1.975 +/- .028E 4	87.7	4.439 +/- .147E -3	FE
CR			482	497	9784	84		9.679 +/- .137E 3	-6	-.611 +/- 1.233E -4	CR
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	CR PEAK IS	SUMMED	STARTING	-21.60 CHANNELS	HIGHER.			
FE	3 FE .00120	0 CR .11000	701	575	9874	94		1.280 +/- .018E 4	4.9	3.797 +/- 1.237E -4	MN
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	MN PEAK IS	SUMMED	STARTING	-12.60 CHANNELS	HIGHER.			
FE			598	626	9604	57		1.778 +/- .025E 3	-1.1	-.621 +/- 1.180E -3	TI
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	TI PEAK IS	SUMMED	STARTING	-39.60 CHANNELS	HIGHER.			
FE			695	699	9434	50		6.420 +/- .091E 2	-.2	-.246 +/- 2.291E -3	CA
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	CA PEAK IS	SUMMED	STARTING	-56.60 CHANNELS	HIGHER.			
FE			529	512	9704	76		4.346 +/- .061E 3	.7	1.542 +/- 2.803E -4	V
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	V PEAK IS	SUMMED	STARTING	-29.60 CHANNELS	HIGHER.			
FE			794	738	0394	148		7.901 +/- .112E 4	2.2	2.793 +/- 3.353E -5	ZN
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	ZN PEAK IS	SUMMED	STARTING	39.40 CHANNELS	HIGHER.			
FE			669	713	0284	136		5.728 +/- .081E 4	-1.7	-3.027 +/- 4.324E -5	CU
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	CU PEAK IS	SUMMED	STARTING	23.40 CHANNELS	HIGHER.			
FE			1174	2508	8090	231		3.951 +/- .056E 4	-52.6	-1.331 +/- .124E -3	PB
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	PB PEAK IS	SUMMED	STARTING	*91.00 CHANNELS	HIGHER.			
FE			4570	1994	8210	242		2.376 +/- .113E 5	47.8	2.012 +/- .115E -4	RB
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	RB PEAK IS	SUMMED	STARTING	*79.00 CHANNELS	HIGHER.			
FE			2946	833	8340	256		5.238 +/- .099E 5	45.5	8.691 +/- .342E -5	SR
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	SR PEAK IS	SUMMED	STARTING	*66.00 CHANNELS	HIGHER.			
FE			2208	833	8520	274		7.333 +/- .138E 5	23.1	3.156 +/- .235E -5	Y
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	Y PEAK IS	SUMMED	STARTING	*43.00 CHANNELS	HIGHER.			
FE			5205	1216	8660	290		1.055 +/- .012E 6	100.3	9.501 +/- .289E -5	ZR
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	ZR PEAK IS	SUMMED	STARTING	*34.00 CHANNELS	HIGHER.			
FE			2202	1166	8844	307		1.477 +/- .017E 6	27.8	1.879 +/- .175E -5	NB
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	NB PEAK IS	SUMMED	STARTING	*15.50 CHANNELS	HIGHER.			
FE			3189	2882	9050	328		2.111 +/- .024E 6	-9.6	-4.529 +/- 2.463E -6	MO
FE	FE PEAK IS AT CHANNEL	417.12 WITH HALFWIDTH OF	9.42.	MO PEAK IS	SUMMED	STARTING	-95.00 CHANNELS	HIGHER.			
FE			299	264	0200	125		2.655 +/- .033E 4	1.4	5.176 +/- 5.445E -5	NI
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	NI PEAK IS	SUMMED	STARTING	20.00 CHANNELS	HIGHER.			
FE			764	750	9365	43		1.975 +/- .028E 4	.6	.279 +/- 1.254E -4	K
FE	FE PEAK IS AT CHANNEL	104.08 WITH HALFWIDTH OF	5.38.	K PEAK IS	SUMMED	STARTING	-63.50 CHANNELS	HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8058 \$ BUR-111
GAMMA SPECTRUM-B 609147

893 J WRAPPED IN AL AYACUEHO

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 9.21CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.26 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 3 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-2M2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					439704	99855	385	388		3.865 +/- .015E 5	334379.0	.001 +/- 1.255E 3	
COH					88532	40079	*0412	415		1.323 +/- .017E 3	1449.0	1.095 +/- .020E 0	
FE					4147	934	*0105	104		1.975 +/- .023E 4	96.1	4.865 +/- .135E -3	FE
CR					595	558	*9784	85		9.679 +/- .137E 3	1.1	1.143 +/- 1.018E -4	CR
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	CR	PEAK IS	SJMED	STARTING	-21.60 CHANNELS	HIGHER.		
MN	4 FE .00120		4 CR .11000		876	641	*9874	94		1.280 +/- .018E 4	6.8	5.306 +/- 1.018E -4	MN
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	MN	PEAK IS	SJMED	STARTING	-12.60 CHANNELS	HIGHER.		
TI					763	810	*9604	57		1.778 +/- .025E 3	-1.4	-.791 +/- 1.015E -3	TI
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	TI	PEAK IS	SJMED	STARTING	-39.60 CHANNELS	HIGHER.		
CA					878	827	*9434	50		6.420 +/- .091E 2	1.5	2.376 +/- 1.924E -3	CA
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	CA	PEAK IS	SJMED	STARTING	-55.50 CHANNELS	HIGHER.		
V					596	595	*9704	77		4.346 +/- .061E 3	.0	.069 +/- 2.274E -4	V
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	V	PEAK IS	SJMED	STARTING	-29.60 CHANNELS	HIGHER.		
ZN					1074	1042	*0394	148		7.901 +/- .112E 4	1.0	1.211 +/- 2.999E -5	ZN
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	ZN	PEAK IS	SJMED	STARTING	39.40 CHANNELS	HIGHER.		
CU					883	826	*0284	137		5.728 +/- .081E 4	1.7	2.976 +/- 3.559E -5	CU
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	CU	PEAK IS	SJMED	STARTING	23.40 CHANNELS	HIGHER.		
PB					1601	2635	*8090	231		3.951 +/- .056E 4	-30.9	-7.828 +/- .967E -4	PB
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	PB	PEAK IS	SJMED	STARTING	*91.00 CHANNELS	HIGHER.		
RB					4393	2094	*8210	242		2.376 +/- .116E 5	32.4	1.363 +/- .080E -4	RB
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	RB	PEAK IS	SJMED	STARTING	*79.00 CHANNELS	HIGHER.		
SR					3417	1047	*8340	255		5.238 +/- .099E 5	38.7	7.398 +/- .286E -5	SR
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	SR	PEAK IS	SJMED	STARTING	*65.00 CHANNELS	HIGHER.		
Y					2421	1047	*8520	274		7.333 +/- .138E 5	18.4	2.507 +/- .192E -5	Y
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	Y	PEAK IS	SJMED	STARTING	*43.00 CHANNELS	HIGHER.		
ZR					7243	1528	*8660	290		1.055 +/- .012E 5	111.3	1.054 +/- .026E -4	ZR
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	ZR	PEAK IS	SJMED	STARTING	*34.00 CHANNELS	HIGHER.		
NB					3393	1466	*8844	307		1.477 +/- .017E 5	41.9	2.839 +/- .157E -5	NB
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	NB	PEAK IS	SJMED	STARTING	*15.60 CHANNELS	HIGHER.		
MO					4572	4179	*9050	328		2.111 +/- .024E 6	-12.1	-5.735 +/- 2.247E -6	MO
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.42.	MO	PEAK IS	SJMED	STARTING	-95.00 CHANNELS	HIGHER.		
NI					374	344	*0200	126		2.665 +/- .038E 4	.9	3.367 +/- 4.695E -5	NI
FE	PEAK IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	VI	PEAK IS	SJMED	STARTING	20.00 CHANNELS	HIGHER.		
K					929	829	*9365	43		1.975 +/- .023E 4	3.0	1.514 +/- 1.007E -4	K
PEAK	IS AT CHANNEL	104.40	WITH HALFWIDTH OF		5.57.	K	PEAK IS	SJMED	STARTING	-63.50 CHANNELS	HIGHER.		

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

893 K WRAPPED IN AL AYACUEHO

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.24CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -. MG DEAD TIME = 2.43 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAV 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EDB	ELEMENT		ELEMENT
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE		
INCON					381281	91879	385	388		3.865 +/- .016E	5	283932.0	.001 +/- 1.018E	3
CJH					76209	35259	*0412	415		1.323 +/- .017E	3	1442.2	1.090 +/- .021E	0
FE					4192	955	*0105	104		1.975 +/- .023E	4	114.0	5.772 +/- .161E	-3 FE
CR					511	555	*9784	85		9.679 +/- .137E	3	-1.9	-1.965 +/- 1.160E	-4 CR
	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	CR PEAK IS	SJMMD	STARTING -21.60 CHANNELS	HIGHER.						
	4 FE .00120		0 CR .11000	790	666	*9874	94		1.280 +/- .018E	4	4.2	3.305 +/- 1.183E	-4 MN	
MN	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	MN PEAK IS	SJMMD	STARTING -12.60 CHANNELS	HIGHER.						
				653	631	*9604	67		1.778 +/- .025E	3	.8	.436 +/- 1.064E	-3 TI	
TI	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	TI PEAK IS	SJMMD	STARTING -39.60 CHANNELS	HIGHER.						
				784	724	*9434	50		6.420 +/- .091E	2	2.1	3.292 +/- 2.131E	-3 CA	
CA	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	CA PEAK IS	SJMMD	STARTING -56.60 CHANNELS	HIGHER.						
				515	503	*9704	77		4.346 +/- .061E	3	.4	.973 +/- 2.478E	-4 V	
V	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	V PEAK IS	SJMMD	STARTING -29.60 CHANNELS	HIGHER.						
				940	795	*0394	148		7.901 +/- .112E	4	5.1	6.464 +/- 3.133E	-5 ZN	
ZN	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	ZN PEAK IS	SJMMD	STARTING 39.40 CHANNELS	HIGHER.						
				775	726	*0284	137		5.728 +/- .081E	4	1.7	3.013 +/- 3.924E	-5 CU	
CU	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	CU PEAK IS	SJMMD	STARTING 28.40 CHANNELS	HIGHER.						
				1429	2437	*8090	231		3.951 +/- .056E	4	-35.5	-8.987 +/- 1.094E	-4 PB	
PB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	PB PEAK IS	SJMMD	STARTING *91.00 CHANNELS	HIGHER.						
				4091	1947	*8210	242		2.376 +/- .116E	5	35.6	1.497 +/- .089E	-4 RB	
RB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	RB PEAK IS	SJMMD	STARTING *79.00 CHANNELS	HIGHER.						
				2970	913	*8340	256		5.238 +/- .099E	5	39.6	7.562 +/- .309E	-5 SR	
SR	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	SR PEAK IS	SJMMD	STARTING *65.00 CHANNELS	HIGHER.						
	354 RB .16500		0 0.	2063	913	*8520	274		7.333 +/- .133E	5	17.3	2.364 +/- .209E	-5 Y	
Y	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	Y PEAK IS	SJMMD	STARTING *43.00 CHANNELS	HIGHER.						
	339 SR .16500		0 PB .05500	6695	1332	*8660	290		1.055 +/- .012E	6	123.7	1.172 +/- .030E	-4 ZR	
ZR	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	ZR PEAK IS	SJMMD	STARTING *34.00 CHANNELS	HIGHER.						
				2984	1273	*8844	307		1.477 +/- .017E	6	44.1	2.984 +/- .173E	-5 NB	
NB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	NB PEAK IS	SJMMD	STARTING *15.60 CHANNELS	HIGHER.						
	121 Y .15200		0 0.	3949	3575	*9050	328		2.111 +/- .024E	6	-13.4	-6.325 +/- 2.442E	-6 MO	
MO	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	9.46.	MO PEAK IS	SJMMD	STARTING -95.00 CHANNELS	HIGHER.						
	799 ZR .15900		0 0.	294	308	*0200	126		2.665 +/- .039E	4	-.5	-1.850 +/- 5.163E	-5 NI	
NI	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF	5.12.	NI PEAK IS	SJMMD	STARTING 20.00 CHANNELS	HIGHER.						
				835	879	*9365	43		1.975 +/- .023E	4	-1.5	-.785 +/- 1.214E	-4 K	
K	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF	5.12.	K PEAK IS	SJMMD	STARTING -63.50 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.21	WITH HALFWIDTH OF											
	COUNT RATE CORRECTION FOR LAST ELEMENT =			I										

8058 I BURG-84
GAMMA SPECTRUM-B 609149

870 S WRAPPED IN AL PAMPAS

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.21CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 1.53 J/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.991 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAV 0/ 0/ 0 PSI

NUCLIDE	COUNTS REMOVED FROM PEAK	GROSS	BKGD	APPR	REAL	I	FLUX(N/MIN-CM2)	CPM	ELEMENT	ELEMENT	
	CJUNTS EL MULT COUNTS EL MULT	COUNTS	COUNTS	PEAK	PEAK	X		EOB	ABUNDANCE		
INCOH		353698	88714	385	388		3.865 +/- .016E	5	259514.0	.007 +/- 9.117E	2
COH		77712	35162	*0412	415		1.323 +/- .017E	3	1639.6	1.240 +/- .023E	0
FE		7215	887	*0105	104		1.975 +/- .023E	4	243.8	1.234 +/- .026E	-2 FE
CR		511	538	*9784	85		9.679 +/- .137E	3	.1	.119 +/- 1.233E	-4 CR
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	CR PEAK IS	SJMED	STARTING	-21.60 CHANNELS	HIGHER.				
MN	8 FE .00120 0 CR .11000	873	625	*9874	94		1.280 +/- .018E	4	9.3	7.228 +/- 1.301E	-4 MN
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	MN PEAK IS	SJMED	STARTING	-12.60 CHANNELS	HIGHER.				
TI		713	666	*9604	67		1.778 +/- .025E	3	1.8	1.019 +/- 1.193E	-3 TI
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	TI PEAK IS	SJMED	STARTING	-39.60 CHANNELS	HIGHER.				
CA		816	759	*9434	50		6.420 +/- .091E	2	2.2	3.421 +/- 2.382E	-3 CA
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	CA PEAK IS	SJMED	STARTING	-56.60 CHANNELS	HIGHER.				
V		521	550	*9704	77		4.346 +/- .061E	3	-1.1	-2.572 +/- 2.775E	-4 V
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	V PEAK IS	SJMED	STARTING	-29.60 CHANNELS	HIGHER.				
ZN		1012	775	*0394	148		7.901 +/- .112E	4	9.1	1.156 +/- .343E	-4 ZN
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	ZN PEAK IS	SJMED	STARTING	39.40 CHANNELS	HIGHER.				
CU		847	724	*0284	137		5.728 +/- .081E	4	4.7	8.274 +/- 4.325E	-5 CU
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	CU PEAK IS	SJMED	STARTING	28.40 CHANNELS	HIGHER.				
PB		1508	2822	*8090	231		3.951 +/- .056E	4	-50.6	-1.282 +/- .129E	-3 PB
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	PB PEAK IS	SJMED	STARTING	*91.00 CHANNELS	HIGHER.				
RB		5248	2558	*8210	242		2.376 +/- .115E	5	48.8	2.055 +/- .118E	-4 RB
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	RB PEAK IS	SJMED	STARTING	*79.00 CHANNELS	HIGHER.				
SR		9973	899	*8340	256		5.238 +/- .099E	5	191.1	3.649 +/- .084E	-4 SR
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	SR PEAK IS	SJMED	STARTING	*55.00 CHANNELS	HIGHER.				
Y		3395	899	*8520	274		7.333 +/- .138E	5	48.9	6.666 +/- .284E	-5 Y
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	Y PEAK IS	SJMED	STARTING	*43.00 CHANNELS	HIGHER.				
ZR		12253	1312	*8660	290		1.055 +/- .012E	5	254.3	2.410 +/- .045E	-4 ZR
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	ZR PEAK IS	SJMED	STARTING	*34.00 CHANNELS	HIGHER.				
NB		2871	1259	*8844	307		1.477 +/- .017E	6	39.6	2.678 +/- .186E	-5 NB
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	NB PEAK IS	SJMED	STARTING	*15.60 CHANNELS	HIGHER.				
MO		4729	3343	*9050	328		2.111 +/- .024E	6	-4.1	-1.964 +/- 2.648E	-6 MO
PEAK	PEAK IS AT CHANNEL 417.22 WITH HALFWIDTH OF	9.41.	MO PEAK IS	SJMED	STARTING	-95.00 CHANNELS	HIGHER.				
NI		377	316	*0200	126		2.665 +/- .038E	4	2.4	8.821 +/- 5.860E	-5 NI
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	NI PEAK IS	SJMED	STARTING	20.00 CHANNELS	HIGHER.				
K		816	779	*9365	43		1.975 +/- .028E	4	1.4	.722 +/- 1.256E	-4 K
FE	FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF	5.42.	K PEAK IS	SJMED	STARTING	-63.50 CHANNELS	HIGHER.				

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8058 # BURG-85
GAMMA SPECTRUM-B 609150

870 T WRAPPED IN AL PAMPAS

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.04 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.13 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.992 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 3/ 0/ 3 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR COUNTS	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					217955	51131	385	388		3.865 +/- .015E 5	161354.0	.004 +/- 4.322E 2	
CDH					46805	20924	*0412	415		1.323 +/- .017E 3	1604.0	1.213 +/- .026E 0	
FE					3677	553	*0105	104		1.975 +/- .028E 4	193.6	9.802 +/- .261E -3	FE
CR					334	320	*9784	85		9.679 +/- .137E 3	.9	.896 +/- 1.590E -4	CR
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					494	379	*9874	94		1.280 +/- .013E 4	6.8	5.312 +/- 1.603E -4	MN
4 FE .00120 2 CR .11000					463	330	*9604	67		1.778 +/- .025E 3	5.1	2.894 +/- 1.477E -3	TI
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					479	481	*9434	50		6.420 +/- .091E 2	-.1	-.193 +/- 2.988E -3	CA
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					352	352	*9704	77		4.346 +/- .061E 3	.0	.000 +/- 7.248E -4	V
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					613	491	*0394	148		7.901 +/- .112E 4	7.6	9.570 +/- 4.342E -5	ZN
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					498	406	*0284	137		5.728 +/- .081E 4	5.7	9.954 +/- 5.194E -5	CU
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					912	1645	*8090	231		3.951 +/- .056E 4	-45.4	-1.150 +/- .158E -3	PB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					2954	1444	*8210	242		2.376 +/- .115E 5	44.1	1.855 +/- .118E -4	RB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					5449	544	*8340	256		5.238 +/- .099E 5	166.2	3.173 +/- .083E -4	SR
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					1847	544	*8520	274		7.333 +/- .138E 5	40.4	5.506 +/- .326E -5	Y
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					7020	794	*8660	290		1.055 +/- .012E 6	234.6	2.223 +/- .051E -4	ZR
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					1699	752	*8844	307		1.477 +/- .017E 5	38.0	2.574 +/- .230E -5	NB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					2754	2212	*9050	328		2.111 +/- .024E 5	-17.7	-8.366 +/- 3.443E -6	MO
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36.					207	224	*0200	125		2.655 +/- .038E 4	-1.1	-3.954 +/- 7.725E -5	NI
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.					536	466	*9365	43		1.975 +/- .023E 4	4.3	2.196 +/- 1.573E -4	K
FE PEAK IS AT CHANNEL 104.24 WITH HALFWIDTH OF 5.41.													

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8063 - BURG-96
GAMMA SPECTRUM-B 609151

871 P WRAPPED IN AL RARE TYPE 4

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.25CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MJD DEAD TIME = 2.05 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	3KGJ COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(V/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					354964	78241	385	388		3.865 +/- .015E 5	271253.0	.007 +/- 9.025E 2	
COH					68233	30414	0412	415		1.323 +/- .017E 3	1394.2	1.054 +/- .020E 0	
FE					4007	807	0105	104		1.975 +/- .023E 4	118.0	5.972 +/- .163E -3	FE
CR					466	469	9784	85		9.679 +/- .137E 3	-1	-.114 +/- 1.132E -4	CR
FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. CR PEAK IS SJMMED STARTING -21.60 CHANNELS HIGHER.					642	581	9874	94		1.280 +/- .013E 4	2.1	1.646 +/- 1.137E -4	MN
4 FE .00120 0 CR .11000					674	665	9604	57		1.778 +/- .025E 3	.3	.187 +/- 1.136E -3	TI
FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. MN PEAK IS SJMMED STARTING -12.60 CHANNELS HIGHER.					719	711	9434	50		6.420 +/- .091E 2	.3	.459 +/- 2.170E -3	CA
TI FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. TI PEAK IS SJMMED STARTING -39.60 CHANNELS HIGHER.					473	508	9704	77		4.346 +/- .061E 3	-1.3	-2.969 +/- 2.541E -4	V
CA FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. CA PEAK IS SJMMED STARTING -55.60 CHANNELS HIGHER.					885	735	0394	148		7.901 +/- .112E 4	5.5	6.999 +/- 3.161E -5	ZN
V FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. V PEAK IS SJMMED STARTING -29.60 CHANNELS HIGHER.					712	744	0284	137		5.728 +/- .081E 4	-1.2	-2.059 +/- 4.107E -5	CU
ZN FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. ZN PEAK IS SJMMED STARTING 39.40 CHANNELS HIGHER.					1277	2321	8090	231		3.951 +/- .056E 4	-38.5	-9.743 +/- 1.115E -4	PB
CJ FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. CU PEAK IS SUMMED STARTING 28.40 CHANNELS HIGHER.					9.48.	2036	8210	242		2.376 +/- .115E 5	39.4	1.657 +/- .097E -4	PB
PB PEAK IS AT CHANNEL 417.07 WITH HALFWIDTH OF 9.48. PB PEAK IS SJMMED STARTING 91.00 CHANNELS HIGHER.					4303	819	8340	256		5.238 +/- .099E 5	93.4	1.782 +/- .048E -4	RB
RB PEAK IS AT CHANNEL 417.07 WITH HALFWIDTH OF 9.48. RB PEAK IS SJMMED STARTING 79.00 CHANNELS HIGHER.					5451	819	8520	274		7.333 +/- .138E 5	22.4	3.055 +/- .218E -5	SR
SR PEAK IS AT CHANNEL 417.07 WITH HALFWIDTH OF 9.48. SR PEAK IS SJMMED STARTING 66.00 CHANNELS HIGHER.					2176	1195	8660	290		1.055 +/- .012E 6	157.9	1.496 +/- .033E -4	Y
Y 374 RB .16500 0 0.					8086	1147	8844	306		1.477 +/- .017E 6	21.5	1.458 +/- .161E -5	ZR
ZR 764 SR .16500 0 PB .05500					2036	3155	9050	328		2.111 +/- .024E 6	-9.7	-4.601 +/- 2.424E -6	NR
NR 149 Y .15200 0 0.					3834	352	0200	125		2.665 +/- .033E 4	-1.7	-6.503 +/- 5.727E -5	MO
MO 974 ZR .15900 0 0.					305	734	9365	43		1.975 +/- .023E 4	.3	.168 +/- 1.153E -4	NI
NI FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. NI PEAK IS SJMMED STARTING 20.00 CHANNELS HIGHER.					743	734	9365	43		1.975 +/- .023E 4	.3	.168 +/- 1.153E -4	K
K FE PEAK IS AT CHANNEL 104.14 WITH HALFWIDTH OF 5.27. K PEAK IS SJMMED STARTING -63.50 CHANNELS HIGHER.													

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8068 A BUR-105 871 Y WRAPPED IN AL RARE TYPE 4
GAMMA SPECTRUM-B 609152

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.22CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.25 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.992 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					416769	94141	385	388		3.865 +/- .015E	5	317158.0	.001 +/- 1.156E 3
COH					81730	36845	*0412	415		1.323 +/- .017E	3	1415.2	1.070 +/- .020E 0
FE					5670	947	*0105	104		1.975 +/- .028E	4	148.9	7.539 +/- .176E -3 FE
CR					563	575	*9784	85		9.679 +/- .137E	3	-.4	-.391 +/- 1.066E -4 CR
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	CR PEAK IS	SJMED	STARTING	-21.60	CHANNELS	HIGHER.		
MN	6 FE .00120		0 CR .11000		837	696	*9874	94		1.280 +/- .013E	4	4.3	3.334 +/- 1.084E -4 MN
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	MN PEAK IS	SJMED	STARTING	-12.60	CHANNELS	HIGHER.		
TI					790	728	*9604	67		1.778 +/- .025E	3	2.0	1.100 +/- 1.031E -3 TI
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	TI PEAK IS	SJMED	STARTING	-39.60	CHANNELS	HIGHER.		
CA					867	806	*9434	50		6.420 +/- .091E	2	1.9	2.996 +/- 2.009E -3 CA
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	CA PEAK IS	SJMED	STARTING	-56.60	CHANNELS	HIGHER.		
V					580	573	*9704	77		4.346 +/- .051E	3	.1	.145 +/- 2.364E -4 V
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	V PEAK IS	SJMED	STARTING	-29.60	CHANNELS	HIGHER.		
ZN					1052	859	*0394	148		7.901 +/- .112E	4	6.1	7.702 +/- 2.920E -5 ZN
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	ZN PEAK IS	SJMED	STARTING	39.40	CHANNELS	HIGHER.		
CU					788	750	*0284	137		5.728 +/- .081E	4	.9	1.541 +/- 3.574E -5 CU
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	CU PEAK IS	SJMED	STARTING	28.40	CHANNELS	HIGHER.		
PB					1554	2904	*8090	231		3.951 +/- .056E	4	-42.6	-1.077 +/- .107E -3 PB
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	PB PEAK IS	SJMED	STARTING	*91.00	CHANNELS	HIGHER.		
RB					5529	2556	*8210	242		2.376 +/- .115E	5	44.2	1.858 +/- .105E -4 RB
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	RB PEAK IS	SJMED	STARTING	*79.00	CHANNELS	HIGHER.		
SR					6827	1080	*8340	256		5.238 +/- .099E	5	99.1	1.891 +/- .049E -4 SR
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	SR PEAK IS	SJMED	STARTING	*66.00	CHANNELS	HIGHER.		
Y	491 RB .16500		0 0.		2662	1030	*8520	274		7.333 +/- .138E	5	21.3	2.901 +/- .210E -5 Y
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	Y PEAK IS	SJMED	STARTING	*43.00	CHANNELS	HIGHER.		
ZR	948 SR .16500		0 PB .05500		10046	1500	*8660	290		1.055 +/- .012E	6	167.4	1.586 +/- .033E -4 ZR
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	ZR PEAK IS	SJMED	STARTING	*34.00	CHANNELS	HIGHER.		
NB	166 Y .15200		0 0.		2479	1439	*8844	305		1.477 +/- .017E	6	21.8	1.473 +/- .153E -5 NB
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	NB PEAK IS	SJMED	STARTING	*15.60	CHANNELS	HIGHER.		
MO	1208 ZR .15900		0 0.		4616	3615	*9050	328		2.111 +/- .024E	5	-5.9	-2.774 +/- 2.231E -6 MO
PEAK	PEAK IS AT CHANNEL	417.06	WITH HALFWIDTH OF		9.40.	MO PEAK IS	SJMED	STARTING	-95.00	CHANNELS	HIGHER.		
NI					361	352	*0200	126		2.665 +/- .033E	4	.3	1.065 +/- 4.977E -5 NI
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	NI PEAK IS	SJMED	STARTING	20.00	CHANNELS	HIGHER.		
K					921	817	*9365	43		1.975 +/- .023E	4	3.3	1.660 +/- 1.057E -4 K
FE	FE PEAK IS AT CHANNEL	104.32	WITH HALFWIDTH OF		5.47.	K PEAK IS	SJMED	STARTING	-63.50	CHANNELS	HIGHER.		

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8068 + BUR-125
GAMMA SPECTRUM-B 609153

890 J WRAPPED IN AL RARE TYPE 6

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 7.95CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -. MG DEAD TIME = 2.25 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.994 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK		GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT	
	COUNTS EL	MULT										COUNTS EL
INCDH			326020	78795	385	388		3.865 +/- .016E	5	241755.0	.006 +/- 8.018E	2
CDH			69524	31040	0412	415		1.323 +/- .017E	3	1591.9	1.203 +/- .023E	0
FE			3846	636	0105	104		1.975 +/- .028E	4	130.7	6.617 +/- .178E	-3 FE
CR			450	421	*9784	85		9.679 +/- .137E	3	1.2	1.239 +/- 1.223E	-4 CR
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	CR PEAK IS	SUMMED	STARTING	-21.50 CHANNELS	HIGHER.			
4N	4 FE .00120		3 CR .11000	738	519	*9874	94	1.280 +/- .013E	4	8.8	6.852 +/- 1.281E	-4 MN
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	MN PEAK IS	SUMMED	STARTING	-12.50 CHANNELS	HIGHER.			
TI				619	601	*9604	67	1.778 +/- .025E	3	.7	.419 +/- 1.220E	-3 TI
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	TI PEAK IS	SUMMED	STARTING	-39.60 CHANNELS	HIGHER.			
CA				728	689	*9434	50	6.420 +/- .091E	2	1.6	2.513 +/- 2.424E	-3 CA
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	CA PEAK IS	SUMMED	STARTING	-55.60 CHANNELS	HIGHER.			
V				490	432	*9704	77	4.346 +/- .051E	3	2.4	5.521 +/- 2.777E	-4 V
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	V PEAK IS	SUMMED	STARTING	-29.60 CHANNELS	HIGHER.			
ZN				767	737	*0394	148	7.901 +/- .112E	4	1.2	1.571 +/- 3.505E	-5 ZN
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	ZN PEAK IS	SUMMED	STARTING	39.40 CHANNELS	HIGHER.			
CU				694	655	*0284	137	5.728 +/- .081E	4	1.6	2.816 +/- 4.381E	-5 CU
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	CU PEAK IS	SUMMED	STARTING	23.40 CHANNELS	HIGHER.			
PB				1290	2580	*8090	231	3.951 +/- .056E	4	-53.4	-1.351 +/- .132E	-3 PB
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	PB PEAK IS	SUMMED	STARTING	*91.00 CHANNELS	HIGHER.			
RB				4724	2119	*8210	242	2.376 +/- .115E	5	50.8	2.136 +/- .122E	-4 RB
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	RB PEAK IS	SUMMED	STARTING	*79.00 CHANNELS	HIGHER.			
SR				4972	852	*8340	255	5.238 +/- .099E	5	93.2	1.779 +/- .051E	-4 SR
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	SR PEAK IS	SUMMED	STARTING	*56.00 CHANNELS	HIGHER.			
Y	430 RB .16500		0 0.	2359	852	*8520	274	7.333 +/- .138E	5	27.5	3.756 +/- .254E	-5 Y
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	Y PEAK IS	SUMMED	STARTING	*43.00 CHANNELS	HIGHER.			
ZR	680 SR .16500		0 PB .05500	6030	1191	*8660	290	1.055 +/- .012E	6	120.2	1.139 +/- .032E	-4 ZR
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	ZR PEAK IS	SUMMED	STARTING	*34.00 CHANNELS	HIGHER.			
NB	164 Y .15200		0 0.	2111	1131	*8844	307	1.477 +/- .017E	6	26.7	1.805 +/- .181E	-5 NB
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	NB PEAK IS	SUMMED	STARTING	*15.60 CHANNELS	HIGHER.			
MO	661 ZR .15900		0 0.	3305	2936	*9050	328	2.111 +/- .024E	6	-10.8	-5.113 +/- 2.613E	-6 MO
	PEAK IS AT CHANNEL	417.17	WITH HALFWIDTH OF	9.12.	MO PEAK IS	SUMMED	STARTING	-95.00 CHANNELS	HIGHER.			
NI				341	234	*0200	125	2.665 +/- .038E	4	2.4	8.848 +/- 5.967E	-5 NI
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	NI PEAK IS	SUMMED	STARTING	20.00 CHANNELS	HIGHER.			
K				677	717	*9365	43	1.975 +/- .023E	4	-1.7	-.838 +/- 1.280E	-4 K
	FE PEAK IS AT CHANNEL	104.20	WITH HALFWIDTH OF	5.28.	K PEAK IS	SUMMED	STARTING	-53.50 CHANNELS	HIGHER.			

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8C58 ; BUR-141
GAMMA SPECTRUM-B 609154

914 M WRAPPED IN AL

THE IV (23.11KEV) PEAK HAS A HALFWIDTH OF 8.07 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.31 D/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.994 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	3KGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					305647	74337	385	388		3.865 +/- .015E 5	225840.0	.006 +/- 7.279E 2	
COH					62247	28210	*0412	415		1.323 +/- .017E 3	1507.1	1.139 +/- .023E 0	
FE					3234	775	*0105	104		1.975 +/- .028E 4	108.9	5.512 +/- .173E -3	FE
CR					459	456	*9784	85		9.679 +/- .137E 3	.1	.137 +/- 1.346E -4	CR
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	CR PEAK IS	SJMED	STARTING -21.60 CHANNELS	HIGHER.					
3 FE	.00120		0 CR	.11000	614	534	*9874	94		1.280 +/- .013E 4	3.4	2.654 +/- 1.325E -4	MN
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	MN PEAK IS	SJMED	STARTING -12.60 CHANNELS	HIGHER.					
583					559	*9604	67		1.778 +/- .025E 3	.6	.349 +/- 1.264E -3	TI	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	TI PEAK IS	SJMED	STARTING -39.60 CHANNELS	HIGHER.					
732					601	*9434	50		6.420 +/- .091E 2	5.8	9.036 +/- 2.523E -3	CA	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	CA PEAK IS	SJMED	STARTING -55.50 CHANNELS	HIGHER.					
438					454	*9704	77		4.346 +/- .061E 3	-7	-1.630 +/- 2.912E -4	V	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	V PEAK IS	SJMED	STARTING -29.50 CHANNELS	HIGHER.					
762					677	*0394	148		7.901 +/- .112E 4	3.8	4.764 +/- 3.633E -5	ZN	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	ZN PEAK IS	SJMED	STARTING 39.40 CHANNELS	HIGHER.					
638					608	*0284	137		5.728 +/- .081E 4	1.3	2.319 +/- 4.519E -5	CU	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	CU PEAK IS	SJMED	STARTING 28.40 CHANNELS	HIGHER.					
1193					2255	*8090	231		3.951 +/- .055E 4	-47.0	-1.190 +/- .132E -3	PB	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	PB PEAK IS	SJMED	STARTING *91.00 CHANNELS	HIGHER.						
4269					1906	*8210	242		2.376 +/- .115E 5	49.3	2.074 +/- .120E -4	RB	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	RB PEAK IS	SJMED	STARTING *79.00 CHANNELS	HIGHER.						
4242					665	*8340	256		5.238 +/- .099E 5	86.6	1.653 +/- .048E -4	SR	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	SR PEAK IS	SJMED	STARTING *55.00 CHANNELS	HIGHER.						
2160					665	*8520	274		7.333 +/- .138E 5	30.2	4.125 +/- .253E -5	Y	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	Y PEAK IS	SJMED	STARTING *43.00 CHANNELS	HIGHER.						
5434					970	*8660	290		1.055 +/- .012E 6	119.9	1.136 +/- .032E -4	ZR	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	ZR PEAK IS	SJMED	STARTING *34.00 CHANNELS	HIGHER.						
1863					931	*8844	306		1.477 +/- .017E 6	26.7	1.809 +/- .178E -5	NB	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	NB PEAK IS	SJMED	STARTING *15.60 CHANNELS	HIGHER.						
3030					2626	*9050	323		2.111 +/- .024E 6	-8.4	-3.968 +/- 2.647E -6	MO	
PEAK IS AT CHANNEL	416.97	WITH HALFWIDTH OF	9.48.	MO PEAK IS	SJMED	STARTING -95.00 CHANNELS	HIGHER.						
299					244	*0200	125		2.665 +/- .038E 4	2.4	9.140 +/- 5.935E -5	NI	
PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	VI PEAK IS	SJMED	STARTING 20.00 CHANNELS	HIGHER.						
668					643	*9365	43		1.975 +/- .023E 4	1.0	.493 +/- 1.305E -4	K	
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	K PEAK IS	SJMED	STARTING -63.50 CHANNELS	HIGHER.					

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

14 8063 1 1 1 1 1
A1609 S65 C50

INCJH		100000	385	17	-25	30	1.0	0
CDH		102311	200412	9	-8	12	1.0	0
FE	FE	100640	200105	29	-16	9	1 1.017	-2
CR	CR	100541	2099784	3	-5	5	1 30. .49	
MN	MN	100590	2099874	39	-6	6	1 30. .548 .0012	2 3
4	.11							
TI	TI	100451	2099604	14	-6	6	30. .090	
CA	CA	100369	2099434	11	-13	6	1 30. .0325	
V	V	100495	2099704	4	-4	5	1 30. .22	
ZN	ZN	100863	2100394	7	-6	10	30. 4.	
CU	CU	100805	2100284	5	-6	9	30. 2.9	
PB	PB	101265	1098090	8	-8	11	30. 2.	
RB	RB	101338	1098210	6	-8	9	4 7.0	-5
SR	SR	101415	1098340	-37	-1	11	4 1.45	-4
Y	Y	101493	1098520	-55	-1	11	4 130. 1.4 .165	112
ZR	ZR	101575	1098660	-70	-1	15	4 2.52 .165	-4 213
11	.055							
NB	NB	101659	1098844	-86	-1	11	4 150. 1.4 .152	114
MO	MO	101744	1099050	12	-9	13	150. 2.0 .159	115
VI	VI	100747	2100200	5	-1	4	1 30. 1.349	
K	K	100331	2099365	17	-4	6	30.00 1.0	X

609058 517 100. 3
8068 B BACK BACKGROUND 100. 3
609067 517 100. 3
8068 A STD POT 8067 A STD POT 100. 3
609133 517 100. 3
8068 6 STD POT 822 D IN AL

609069 5 17 3
8068 C PLAST THICK PLASTIC 1

8068 D JALA-2 P. SHEETS OBSIDIAN JALAPA 10-2 3

8068 E JALA-3 P. SHEETS OBSIDIAN JALAPA 10-3 3

8068 F JALA-4 P. SHEETS OBSIDIAN JALAPA 10-4

3

8068 G JALA-5 P. SHEETS OBSIDIAN JALAPA 10-5

3

8068 H JOLL-1 P. SHEETS OBSIDIAN LA JOLLA 8-1

3

8068 I JOLL-2 P. SHEETS OBSIDIAN LA JOLLA 8-2

3

8068 J JOLL-3 P. SHEETS OBSIDIAN LA JOLLA 8-3

3

8068 K JOLL-4 P. SHEETS OBSIDIAN LA JOLLA 8-4

3

8068 L JOLL-5 P. SHEETS OBSIDIAN LA JOLLA 8-5

3

8068 M AGBL-1 P. SHEETS OBSIDIAN AGUA BLANCA 12-1

3

8068 N AGBL-2 P. SHEETS OBSIDIAN AGUA BLANCA 12-2

3

8068 D AGBL-3 P. SHEETS OBSIDIAN AGUA BLANCA 12-3

3

8068 P AGBL-4 P. SHEETS OBSIDIAN AGUA BLANCA 12-4

3

8068 Q SANM-16 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE LAS BURRAS 6-4

3

609085 8068 R SANM-17 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE LAS BURRAS 5-5

3

8068 S SANM-18 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE DULCE NOMBRE 4-1

3

8068 T SANM-19 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE DULCE NOMBRE 4-2

3

8068 U SANM-20 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE DULCE NOMBRE 4-3

3

8068 V SANM-21 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE DULCE NOMBRE 4-4

3

8068 W SANM-22 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE DULCE NOMBRE 4-5

3

8068 X SANM-23 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE SAUCES 5-1

3

8068 Y SANM-24 P. SHEETS OBSIDIAN SAN MARTIN JILOTEPEQUE SAUCES 5-2

3

8068 Z IXT-23 8067 P OBSIDIAN STD

8068 1	IXT-3B	8067 Q	3 OBSIDIAN STD
8068 2	ELCH-70B	8067 R	3 OBSIDIAN STD
8068 3	ELCH-68B	8067 S	3 OBSIDIAN STD
609116 8068 4	PIXC-1B	8067 T	3 OBSIDIAN STD
609127 8068 5	PIXC-2B	8067 J	3 OBSIDIAN STD
509133 8068 6	STD POT	822 D	3 WRAPPED IN AL 2
609137 8068 7	BURG-1	822 E	3 WRAPPED IN AL ANDAHUAYLAS A
609138 8068 8	BURG-9	822 N	3 WRAPPED IN AL ANDAHUAYLAS A
609141 8068 9	BURG-10	822 O	3 WRAPPED IN AL ANDAHUAYLAS A
8068 +	BURG-21	822 Z	3 WRAPPED IN AL ANDAHUAYLAS B
8068 -	BURG-32	828 P	3 WRAPPED IN AL ANDAHUAYLAS B
8068 *	BURG-83	870 R	3 WRAPPED IN AL ANDAHUAYLAS B
8068 /	BUR-118	893 R	3 WRAPPED IN AL ACARI
8068 (BUR-119	893 S	3 WRAPPED IN AL ACARI
8068 \$	BUR-111	893 J	3 WRAPPED IN AL AYACUEHO
8068 .	BUR-112	893 K	3 WRAPPED IN AL AYACUEHO
8068 j	BURG-84	870 S	3 WRAPPED IN AL PAMPAS
8068 #	BURG-85	870 T	3 WRAPPED IN AL PAMPAS
8068 •	BURG-96	871 P	3 WRAPPED IN AL RARE TYPE 4
8068 ^	BUR-105	871 Y	3 WRAPPED IN AL RARE TYPE 4
8068 †	BUR-125	890 J	3 WRAPPED IN AL RARE TYPE 6

