

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 9.10 CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. MS 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 EL	COUNTS REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	3KGJ COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (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	-2.4	-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.		
4V	13 FE .00120		0 CR .11000	1237	857	*9874	94		2.407 +/- .024E	4	9.3	3.880 +/- .544E -4 MN	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	MN	PEAK IS	SJMMD	STARTING	-12.50	CHANNELS	HIGHER.		
TI				1100	831	*9604	57		3.343 +/- .034E	3	6.9	2.062 +/- .484E -3 TI	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	TI	PEAK IS	SJMMD	STARTING	-39.60	CHANNELS	HIGHER.		
CA				1399	965	*9434	50		1.207 +/- .012E	3	11.1	9.211 +/- 1.035E -3 CA	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	CA	PEAK IS	SJMMD	STARTING	-56.60	CHANNELS	HIGHER.		
V				713	745	*9704	77		8.172 +/- .083E	3	-8	-1.003 +/- 1.145E -4 V	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	V	PEAK IS	SJMMD	STARTING	-29.60	CHANNELS	HIGHER.		
ZN				1142	961	*0394	148		1.486 +/- .015E	5	4.6	3.121 +/- 1.331E -5 ZN	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	ZN	PEAK IS	SJMMD	STARTING	39.40	CHANNELS	HIGHER.		
CU				933	873	*0284	137		1.077 +/- .011E	5	1.5	1.427 +/- 1.561E -5 CU	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	CU	PEAK IS	SJMMD	STARTING	28.40	CHANNELS	HIGHER.		
PB				1406	2503	*8090	231		7.429 +/- .076E	4	-28.1	-3.783 +/- .427E -4 PB	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	PB	PEAK IS	SJMMD	STARTING	*91.00	CHANNELS	HIGHER.		
RB				4242	2113	*8210	242		2.469 +/- .113E	5	25.7	1.041 +/- .061E -4 RB	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	RB	PEAK IS	SJMMD	STARTING	*79.00	CHANNELS	HIGHER.		
SR				7028	1127	*8340	235		5.172 +/- .099E	5	82.7	1.598 +/- .041E -4 SR	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	SR	PEAK IS	SJMMD	STARTING	*66.00	CHANNELS	HIGHER.		
Y				2785	1127	*8520	274		7.241 +/- .139E	5	20.7	2.858 +/- .179E -5 Y	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	Y	PEAK IS	SJMMD	STARTING	*43.00	CHANNELS	HIGHER.		
ZR				13135	1638	*8660	290		1.046 +/- .012E	6	189.0	1.807 +/- .033E -4 ZR	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	ZR	PEAK IS	SJMMD	STARTING	*34.00	CHANNELS	HIGHER.		
NB				2677	1543	*8844	307		1.464 +/- .017E	5	18.9	1.293 +/- .130E -5 NB	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	NB	PEAK IS	SJMMD	STARTING	*15.60	CHANNELS	HIGHER.		
MO				5660	4136	*9050	328		2.091 +/- .024E	5	-3.5	-1.684 +/- 1.962E -6 MO	
PEAK	IS AT CHANNEL	417.20	WITH HALFWIDTH OF	9.35.	MO	PEAK IS	SJMMD	STARTING	-95.00	CHANNELS	HIGHER.		
VI				464	392	*0200	125		5.011 +/- .051E	4	1.8	3.681 +/- 2.305E -5 VI	
FE	PEAK IS AT CHANNEL	104.31	WITH HALFWIDTH OF	5.52.	VI	PEAK IS	SJMMD	STARTING	20.00	CHANNELS	HIGHER.		
K				1693	1306	*9365	43		3.715 +/- .038E	4	9.9	2.669 +/- .595E -4 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 1XT-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 O/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/ 0 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 +/- .033E 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	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 11 FE .00120 1 CR .11000		4.88.	CR PEAK IS 919	587*9874	94		2.407 +/- .024E 4	10.5	4.352 +/- .587E -4	MN
MN	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 837		4.88.	MN PEAK IS 700*9604	67		3.343 +/- .034E 3	4.5	1.341 +/- .568E -3	TI	
TI	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 1063		4.88.	TI PEAK IS 821*9434	50		1.207 +/- .012E 3	7.9	6.559 +/- 1.178E -3	CA	
CA	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 548		4.88.	CA PEAK IS 538*9704	77		8.172 +/- .083E 3	.3	.400 +/- 1.264E -4	V	
V	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 884		4.88.	V PEAK IS 817*0394	143		1.486 +/- .015E 5	2.2	1.476 +/- 1.554E -5	ZN	
ZN	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 738		4.88.	ZN PEAK IS 649*0284	137		1.077 +/- .011E 5	2.9	2.703 +/- 1.849E -5	CU	
CU	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 1100		4.88.	CU PEAK IS 1954*8090	231		7.429 +/- .075E 4	-28.3	-3.806 +/- .482E -4	PB	
PB	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 3216		9.35.	PB PEAK IS 1616*8210	242		2.469 +/- .113E 5	24.7	9.989 +/- .623E -5	RB	
RB	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 5191		9.35.	RB PEAK IS 863*8340	236		5.172 +/- .099E 5	77.4	1.497 +/- .042E -4	SR	
SR	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 2144		9.35.	SR PEAK IS 863*8520	274		7.241 +/- .139E 5	20.6	2.841 +/- .198E -5	Y	
Y	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 9656		9.35.	Y PEAK IS 1239*8660	290		1.046 +/- .012E 6	176.2	1.685 +/- .034E -4	ZR	
ZR	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 1931		9.35.	ZR PEAK IS 1189*8844	307		1.464 +/- .017E 5	15.2	1.037 +/- .144E -5	NB	
NB	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 4186		9.35.	NB PEAK IS 3337*9050	328		2.091 +/- .024E 5	-11.0	-5.247 +/- 2.242E -6	MO	
MO	PEAK IS AT CHANNEL 417.26 WITH HALFWIDTH OF 385		9.35.	MO PEAK IS 256*0200	125		5.011 +/- .051E 4	4.2	8.424 +/- 2.453E -5	NI	
NI	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 1209		4.88.	VI PEAK IS 903*9365	43		3.715 +/- .038E 4	10.0	2.696 +/- .630E -4	K	
K	FE PEAK IS AT CHANNEL 104.25 WITH HALFWIDTH OF 1209		4.88.	K PEAK IS 903*9365	43		3.715 +/- .038E 4	10.0	2.696 +/- .630E -4	K	

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8063 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. MG 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/ 3 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK COUNTS	REAL PEAK COUNTS	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	
	COUNTS EL	MULT	COUNTS EL	MULT									
INCDH					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	0135	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	SUMMED	STARTING	-21.60	CHANNELS	HIGHER.		
MN	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	SUMMED	STARTING	-12.60	CHANNELS	HIGHER.		
TI					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	SUMMED	STARTING	-39.60	CHANNELS	HIGHER.		
CA					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	SUMMED	STARTING	-56.60	CHANNELS	HIGHER.		
V					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	SUMMED	STARTING	-29.60	CHANNELS	HIGHER.		
ZN					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		5.23.	ZN PEAK IS	SUMMED	STARTING	39.40	CHANNELS	HIGHER.		
CU					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	SUMMED	STARTING	23.40	CHANNELS	HIGHER.		
PB					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	SUMMED	STARTING	*91.00	CHANNELS	HIGHER.		
RB					6176	2819	8210	242		2.459 +/- .118E 5	37.4	1.515 +/-	.083E -4 RB
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.47.	RB PEAK IS	SUMMED	STARTING	*79.00	CHANNELS	HIGHER.		
SR					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	SUMMED	STARTING	*66.00	CHANNELS	HIGHER.		
Y					3540	1135	8520	274		7.241 +/- .139E 5	27.1	3.738 +/-	.183E -5 Y
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.47.	Y PEAK IS	SUMMED	STARTING	*43.00	CHANNELS	HIGHER.		
ZR					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	SUMMED	STARTING	*34.00	CHANNELS	HIGHER.		
NB					2924	1589	8844	307		1.454 +/- .017E 6	19.7	1.345 +/-	.124E -5 NB
PEAK	IS AT CHANNEL	417.18	WITH HALFWIDTH OF		9.47.	NB PEAK IS	SUMMED	STARTING	*15.60	CHANNELS	HIGHER.		
MO					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	SUMMED	STARTING	-95.00	CHANNELS	HIGHER.		
NI					488	424	0200	126		5.011 +/- .051E 4	1.5	3.021 +/-	2.206E -5 NI
FE	PEAK IS AT CHANNEL	104.17	WITH HALFWIDTH OF		5.33.	VI PEAK IS	SUMMED	STARTING	20.00	CHANNELS	HIGHER.		
K					1642	1276	9365	43		3.715 +/- .033E 4	8.7	2.331 +/-	.540E -4 K
PEAK	IS AT CHANNEL	104.17	WITH HALFWIDTH OF		5.33.	K PEAK IS	SUMMED	STARTING	-63.50	CHANNELS	HIGHER.		

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

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/ 3 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		ABUNDANCE		
INCOM					356642	76862	385	388		3.707 +/- .015E	5	274310.0	.007 +/-	9.479E	2	
CDH					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 +/-	.135E	-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.								
MN	7 FE .00120		2 CR .11000		855	588	9874	94		2.407 +/- .024E	4	9.4	3.911 +/-	.643E	-4	MN
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	MN PEAK IS	SUMMED	STARTING -12.60 CHANNELS	HIGHER.								
TI					686	560	9604	57		3.343 +/- .034E	3	4.6	1.374 +/-	.561E	-3	TI
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	TI PEAK IS	SUMMED	STARTING -39.60 CHANNELS	HIGHER.								
CA					926	702	9434	50		1.207 +/- .012E	3	8.2	6.764 +/-	1.218E	-3	CA
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	CA PEAK IS	SUMMED	STARTING -55.60 CHANNELS	HIGHER.								
V					492	511	9704	77		8.172 +/- .083E	3	-.7	-.848 +/-	1.351E	-4	V
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	V PEAK IS	SUMMED	STARTING -29.60 CHANNELS	HIGHER.								
ZN					838	768	0394	148		1.485 +/- .015E	5	2.6	1.717 +/-	1.680E	-5	ZN
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	ZN PEAK IS	SUMMED	STARTING 39.40 CHANNELS	HIGHER.								
CJ					702	658	0284	137		1.077 +/- .011E	5	1.2	1.151 +/-	2.077E	-5	CJ
	FE PEAK IS AT CHANNEL	104.28	WITH HALFWIDTH OF	5.24.	CJ PEAK IS	SUMMED	STARTING 28.40 CHANNELS	HIGHER.								
PB					1087	2134	8090	231		7.429 +/- .076E	4	-38.2	-5.138 +/-	.559E	-4	PB
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	P3 PEAK IS	SUMMED	STARTING *31.00 CHANNELS	HIGHER.								
RB					3938	1842	8210	242		2.469 +/- .118E	5	36.0	1.458 +/-	.085E	-4	RB
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	RB PEAK IS	SUMMED	STARTING *79.00 CHANNELS	HIGHER.								
SR					4686	853	8340	256		5.172 +/- .099E	5	76.3	1.475 +/-	.044E	-4	SR
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	SR PEAK IS	SUMMED	STARTING *65.00 CHANNELS	HIGHER.								
Y	346 RB .16500		0 0.		2283	858	8520	274		7.241 +/- .139E	5	24.3	3.358 +/-	.225E	-5	Y
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	Y PEAK IS	SUMMED	STARTING *43.00 CHANNELS	HIGHER.								
ZR	532 SR .16500		0 PB .05500		6579	1252	8660	290		1.046 +/- .012E	6	119.6	1.144 +/-	.030E	-4	ZR
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	9.62.	ZR PEAK IS	SUMMED	STARTING *34.00 CHANNELS									

8068 4 PIXC-1B 8067 T OBSIDIAN STD
GAMMA SPECTRUM-B 609116

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.20CHANNELS
STD NUMBER 1 -609067 A SAMPLE WEIGHT = -0. MG DEAD TIME = 3.15 J/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	MULT	COUNTS EL	MULT	GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CH2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					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	85		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					SJM MED	STARTING -21.50 CHANNELS HIGHER.		
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					SJM MED	STARTING -12.60 CHANNELS HIGHER.		
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					SJM MED	STARTING -39.60 CHANNELS HIGHER.		
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					SJM MED	STARTING -56.60 CHANNELS HIGHER.		
712 657*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					SJM MED	STARTING -29.60 CHANNELS HIGHER.		
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					SJM MED	STARTING 39.40 CHANNELS HIGHER.		
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					SJM MED	STARTING 28.40 CHANNELS HIGHER.		
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					SJM MED	STARTING *91.00 CHANNELS HIGHER.		
4586 2274*8210 242					2.459 +/- .118E	5	29.6	1.199 +/- .070E -4 RB					
PEAK IS AT CHANNEL 417.16 WITH HALFWIDTH OF 9.37.					RB PEAK IS					SJM MED	STARTING *79.00 CHANNELS HIGHER.		
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					SJM MED	STARTING *55.00 CHANNELS HIGHER.		
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					SJM MED	STARTING *43.00 CHANNELS HIGHER.		
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					SJM MED	STARTING *34.00 CHANNELS HIGHER.		
2456 1536*8844 307					1.454 +/- .017E	6	15.5	1.056 +/- .136E -5 NB					
PEAK IS AT CHANNEL 417.16 WITH HALFWIDTH OF 9.37.					NB PEAK IS					SJM MED	STARTING *15.60 CHANNELS HIGHER.		
4533 3597*9050 328					2.091 +/- .024E	6	-2.4	-1.135 +/- 1.935E -6 MO					
PEAK IS AT CHANNEL 417.16 WITH HALFWIDTH OF 9.37.					MO PEAK IS					SJM MED	STARTING -95.00 CHANNELS HIGHER.		
393 336*0200 126					5.011 +/- .051E	4	1.5	3.092 +/- 2.261E -5 NI					
FE PEAK IS AT CHANNEL 104.20 WITH HALFWIDTH OF 5.02.					NI PEAK IS					SJM MED	STARTING 23.00 CHANNELS HIGHER.		
1419 1183*9365 43					3.715 +/- .033E	4	6.4	1.727 +/- .595E -4 K					
FE PEAK IS AT CHANNEL 104.20 WITH HALFWIDTH OF 5.02.					K PEAK IS					SJM MED	STARTING -63.50 CHANNELS HIGHER.		

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

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 D/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	
INCJH		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 8 FE .00120 0 CR .11300		5.09.	CR PEAK IS	SJMMD	STARTING -21.60 CHANNELS HIGHER.		2.407 +/- .024E 4	9.5	3.952 +/- .583E	-4 MN
FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 744		5.09.	MN PEAK IS	SJMMD	STARTING -12.60 CHANNELS HIGHER.		3.343 +/- .034E 3	.3	.941 +/- 5.448E	-4 TI
TI FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 1136		5.09.	TI PEAK IS	SJMMD	STARTING -39.60 CHANNELS HIGHER.		1.207 +/- .012E 3	8.4	6.954 +/- 1.168E	-3 CA
CA FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 661		5.09.	CA PEAK IS	SJMMD	STARTING -56.60 CHANNELS HIGHER.		8.172 +/- .083E 3	2.2	2.732 +/- 1.307E	-4 V
V FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 984		5.09.	V PEAK IS	SJMMD	STARTING -29.60 CHANNELS HIGHER.		1.486 +/- .015E 5	5.6	3.788 +/- 1.502E	-5 ZN
ZN FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 761		5.09.	ZN PEAK IS	SJMMD	STARTING 39.40 CHANNELS HIGHER.		1.077 +/- .011E 5	1.2	1.138 +/- 1.856E	-5 CU
CU FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 1317		5.09.	CU PEAK IS	SJMMD	STARTING 23.40 CHANNELS HIGHER.		7.429 +/- .076E 4	-25.2	-3.390 +/- .483E	-4 PB
PB PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 3705		9.46.	PB PEAK IS	SJMMD	STARTING 91.00 CHANNELS HIGHER.		2.459 +/- .113E 5	26.8	1.087 +/- .066E	-4 RB
RB PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 6757		9.46.	RB PEAK IS	SJMMD	STARTING 79.00 CHANNELS HIGHER.		5.172 +/- .099E 5	101.4	1.961 +/- .050E	-4 SR
SR PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 2403		9.46.	SR PEAK IS	SJMMD	STARTING 65.00 CHANNELS HIGHER.		7.241 +/- .139E 5	24.2	3.345 +/- .199E	-5 Y
Y PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 8139		9.46.	Y PEAK IS	SJMMD	STARTING 43.00 CHANNELS HIGHER.		1.046 +/- .012E 6	130.0	1.243 +/- .029E	-4 ZR
ZR PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 1951		9.46.	ZR PEAK IS	SJMMD	STARTING 34.00 CHANNELS HIGHER.		1.464 +/- .017E 5	13.9	9.512 +/- 1.393E	-6 NB
NB PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 3805		9.46.	NB PEAK IS	SJMMD	STARTING 15.60 CHANNELS HIGHER.		2.091 +/- .024E 5	-14.5	-6.941 +/- 2.142E	-6 MD
MD PEAK IS AT CHANNEL 417.12 WITH HALFWIDTH OF 390		9.46.	MD PEAK IS	SJMMD	STARTING 95.00 CHANNELS HIGHER.		5.011 +/- .051E 4	2.5	4.895 +/- 2.540E	-5 NI
NI FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF 1289		5.09.	NI PEAK IS	SJMMD	STARTING 20.00 CHANNELS HIGHER.		3.715 +/- .033E 4	9.0	2.429 +/- .634E	-4 K
K FE PEAK IS AT CHANNEL 104.18 WITH HALFWIDTH OF		5.09.	K PEAK IS	SJMMD	STARTING -63.50 CHANNELS HIGHER.					

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8C63 6 STD POT
GAMMA SPECTRUM-B 609133

822 D WRAPPED IN AL

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 8.10 CHANNELS
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	MULT	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	95		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	9634	67		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	-56.60	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
PEAK	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
PEAK	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
PEAK	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
PEAK	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
PEAK	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		2.655 +/- .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 = I

822 E 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 = 2.41 O/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 REMOVED FROM PEAK				GROSS COUNTS	BKG COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/MIN-CM2)	CPM EOB	ELEMENT		ELEMENT
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE		
INCO-4					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	530	*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	SJM MED	STARTING -21.50 CHANNELS	HIGHER.						
	4 FE .00120		0 CR .11000	869	715	*9874	94		1.280 +/- .013E	4	4.6	3.632 +/- 1.085E	-4 MN	
	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF	5.54.	MN PEAK IS	SJM MED	STARTING -12.60 CHANNELS	HIGHER.						
				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	SJM MED	STARTING -39.60 CHANNELS	HIGHER.						
				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	SJM MED	STARTING -55.60 CHANNELS	HIGHER.						
				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	SJM MED	STARTING -29.60 CHANNELS	HIGHER.						
				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	SJM MED	STARTING 39.40 CHANNELS	HIGHER.						
				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	SJM MED	STARTING 28.40 CHANNELS	HIGHER.						
				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	SJM MED	STARTING *91.00 CHANNELS	HIGHER.						
				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	SJM MED	STARTING *79.00 CHANNELS	HIGHER.						
				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	SJM MED	STARTING *55.00 CHANNELS	HIGHER.						
	553 RB .16500		0 0.	2870	1025	*8520	274		7.333 +/- .133E	5	24.8	3.387 +/- .211E	-5 Y	
Y	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF	9.31.	Y PEAK IS	SJM MED	STARTING *48.00 CHANNELS	HIGHER.						
	506 SR .16500		0 PB .05500	6385	1448	*8660	290		1.055 +/- .012E	6	96.3	9.123 +/- .255E	-5 ZR	
ZR	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF	9.31.	ZR PEAK IS	SJM MED	STARTING *34.00 CHANNELS	HIGHER.						
				2748	1339	*8844	307		1.477 +/- .017E	6	28.6	1.933 +/- .153E	-5 NB	
NB	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF	9.31.	NB PEAK IS	SJM MED	STARTING *15.60 CHANNELS	HIGHER.						
	196 Y .15200		0 0.	4101	3813	*9050	328		2.111 +/- .024E	6	-11.6	-5.475 +/- 2.230E	-6 MO	
MO	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF	9.31.	MO PEAK IS	SJM MED	STARTING -95.00 CHANNELS	HIGHER.						
	704 ZR .15900		0 0.	394	360	*0200	125		2.655 +/- .038E	4	1.1	3.967 +/- 4.998E	-5 NI	
NI	PEAK IS AT CHANNEL	417.30	WITH HALFWIDTH OF	5.54.	NI PEAK IS	SJM MED	STARTING 20.00 CHANNELS	HIGHER.						
				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	SJM MED	STARTING -63.50 CHANNELS	HIGHER.						
	FE PEAK IS AT CHANNEL	104.36	WITH HALFWIDTH OF											
	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 O/O/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/41V-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
CR					456	415	*9784	84		9.679 +/- .137E	3	1.7	1.790 +/- 1.252E	-4
	FE PEAK IS AT CHANNEL	104.09	WITH HALFWIDTH OF	4.73.	CR PEAK IS	SJM MED	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					4.73.	MN PEAK IS	SJM MED	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					4.73.	TI PEAK IS	SJM MED	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					4.73.	CA PEAK IS	SJM MED	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					4.73.	V PEAK IS	SJM MED	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					4.73.	ZN PEAK IS	SJM MED	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					4.73.	CU PEAK IS	SJM MED	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					9.44.	P3 PEAK IS	SJM MED	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					9.44.	R3 PEAK IS	SJM MED	STARTING *79.00 CHANNELS	HIGHER.					
	PEAK IS AT CHANNEL	417.15	WITH HALFWIDTH OF	2785	720*8340	256	5.238 +/- .099E	5				47.7	9.107 +/- .352E	-5
SR					9.44.	SR PEAK IS	SJM MED	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					9.44.	Y PEAK IS	SJM MED	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					9.44.	ZR PEAK IS	SJM MED	STARTING *34.00 CHANNELS	HIGHER.					
	341 SR .16500		0 PB .05500	1919	1003*8844	307	1.477 +/- .017E	6				25.7	1.740 +/- .175E	-5
NB					9.44.	NB PEAK IS	SJM MED	STARTING *15.60 CHANNELS	HIGHER.					
	141 Y .15200		0 0.	2993	2752*9050	328	2.111 +/- .024E	6				-9.3	-4.422 +/- 2.566E	-6
MO					9.44.	MO PEAK IS	SJM MED	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					4.73.	NI PEAK IS	SJM MED	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					4.73.	K PEAK IS	SJM MED	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 COUNTS	REAL PEAK	I PEAK	FLUX(V/MIN-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
INCOH					459551	104173	385	388		3.865 +/- .015E	5	349908.0	.001 +/- 1.342E 3
COH					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.						
4 FE .00120		0 CR .11000	845	675*9874	94	1.280 +/- .013E	4	4.7	3.691 +/- .975E	-4 MN			
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	MN PEAK IS	SJMMED	STARTING -12.50 CHANNELS	HIGHER.						
757		775*9604	67	1.778 +/- .025E	3	-.5	-2.894 +/- 9.500E	-4 TI					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	TI PEAK IS	SJMMED	STARTING -39.60 CHANNELS	HIGHER.						
910		845*9434	50	6.420 +/- .091E	2	1.9	2.894 +/- 1.865E	-3 CA					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	CA PEAK IS	SJMMED	STARTING -55.60 CHANNELS	HIGHER.						
600		610*9704	77	4.346 +/- .061E	3	-.3	-.658 +/- 2.189E	-4 V					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	V PEAK IS	SJMMED	STARTING -29.50 CHANNELS	HIGHER.						
1135		925*0394	148	7.901 +/- .112E	4	6.0	7.596 +/- 2.749E	-5 ZN					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	ZN PEAK IS	SJMMED	STARTING 39.40 CHANNELS	HIGHER.						
900		804*0284	137	5.728 +/- .081E	4	2.7	4.790 +/- 3.356E	-5 CU					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	CU PEAK IS	SJMMED	STARTING 28.40 CHANNELS	HIGHER.						
1611		3196*8090	231	3.951 +/- .055E	4	-45.3	-1.147 +/- .102E	-3 PB					
PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	PB PEAK IS	SJMMED	STARTING *91.00 CHANNELS	HIGHER.						
5895		2591*8210	242	2.376 +/- .115E	5	44.5	1.872 +/- .103E	-4 RB					
PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	RB PEAK IS	SJMMED	STARTING *79.00 CHANNELS	HIGHER.						
3920		979*8340	255	5.238 +/- .099E	5	45.9	8.773 +/- .296E	-5 SR					
FE PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	SR PEAK IS	SJMMED	STARTING *65.00 CHANNELS	HIGHER.						
2936		979*8520	274	7.333 +/- .133E	5	24.9	3.401 +/- .195E	-5 Y					
FE PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	Y PEAK IS	SJMMED	STARTING *43.00 CHANNELS	HIGHER.						
6555		1428*8660	290	1.055 +/- .012E	5	92.7	8.785 +/- .236E	-5 ZR					
FE PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	ZR PEAK IS	SJMMED	STARTING *34.00 CHANNELS	HIGHER.						
2819		1371*8844	307	1.477 +/- .017E	5	27.8	1.885 +/- .140E	-5 NB					
FE PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	NB PEAK IS	SJMMED	STARTING *15.50 CHANNELS	HIGHER.						
4441		4082*9050	328	2.111 +/- .024E	6	-9.7	-4.580 +/- 2.116E	-6 MD					
FE PEAK IS AT CHANNEL	417.11	WITH HALFWIDTH OF	9.23.	MD PEAK IS	SJMMED	STARTING -95.00 CHANNELS	HIGHER.						
385		396*0200	125	2.665 +/- .039E	4	-.3	-1.180 +/- 4.759E	-5 NI					
FE PEAK IS AT CHANNEL	104.35	WITH HALFWIDTH OF	5.32.	NI PEAK IS	SJMMED	STARTING 20.00 CHANNELS	HIGHER.						
954		969*9365	43	1.975 +/- .028E	4	-.4	-.217 +/- 1.036E	-4 K					
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
21
10-7

8068 + BURG-21 822 Z WRAPPED IN AL ANDAHUAYLAS B
 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 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS CJJNT 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	BKGD	APPR	REAL	I	FLUX(V/MIN-242)	CPM	ELEMENT	ELEMENT
	COUNTS EL	COUNTS	COUNTS	PEAK	PEAK	X		EOB	ABUNDANCE	
INCOH		379151	91213	385	388		3.865 +/- .016E	5	282468.0	.001 +/- 1.009E
CJH		76956	34230	3412	415		1.323 +/- .017E	3	1510.8	1.142 +/- .021E
FE		5486	899	0105	104		1.975 +/- .023E	4	162.4	8.221 +/- .194E
CR		558	558	*9784	85		9.679 +/- .137E	3	.0	.000 +/- 2.368E
FE PEAK IS AT CHANNEL	104.18 WITH HALFWIDTH OF	5.15.	CR PEAK IS	SJMED	STARTING	-21.60 CHANNELS	HIGHER.			
6 FE .00120	0 CR .11000	820	645	*9874	94		1.280 +/- .018E	4	6.0	4.688 +/- 1.203E
FE PEAK IS AT CHANNEL	104.18 WITH HALFWIDTH OF	5.15.	MN PEAK IS	SJMED	STARTING	-12.60 CHANNELS	HIGHER.			
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.			
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.			
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	-29.50 CHANNELS	HIGHER.			
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.			
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.			
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.			
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.			
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.			
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.			
1271 SR .16500	0 PB .05500	11250	1312	*8660	290		1.055 +/- .012E	5	214.4	2.032 +/- .039E
PEAK IS AT CHANNEL	417.08 WITH HALFWIDTH OF	9.45.	ZR PEAK IS	SJMED	STARTING	*34.00 CHANNELS	HIGHER.			
2484	1259	*8844	305		1.477 +/- .017E	6	29.1	1.969 +/- .165E	-5 NB	
PEAK IS AT CHANNEL	417.08 WITH HALFWIDTH OF	9.45.	VB PEAK IS	SJMED	STARTING	*15.50 CHANNELS	HIGHER.			
185 Y .15200	0	4437	3187	*9050	328		2.111 +/- .024E	6	-4.0	-1.918 +/- 2.374E
PEAK IS AT CHANNEL	417.08 WITH HALFWIDTH OF	9.45.	MO PEAK IS	SJMED	STARTING	-95.00 CHANNELS	HIGHER.			
1378 ZR .15900	0	367	330	*0200	125		2.665 +/- .038E	4	-.5	-1.727 +/- 5.771E
PEAK IS AT CHANNEL	417.08 WITH HALFWIDTH OF	5.15.	NI PEAK IS	SJMED	STARTING	20.00 CHANNELS	HIGHER.			
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 7.95CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. M3 DEAD TIME = 2.04 O/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/ 0 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 +/- .016E 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	SJMED	STARTING	-21.60 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	SJMED	STARTING	-12.60 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	SJMED	STARTING	-39.60 CHANNELS	HIGHER.			
					667	619*9434	50	50		6.420 +/- .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	SJMED	STARTING	-56.60 CHANNELS	HIGHER.			
					418	441*9704	77	77		4.346 +/- .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	SJMED	STARTING	-29.60 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	SJMED	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	SJMED	STARTING	28.40 CHANNELS	HIGHER.			
					1139	2019*8090	231	231		3.951 +/- .056E 4	-37.6	-9.519 +/- 1.205E -4	PB
PB	PEAK IS AT CHANNEL	417.13	WITH HALFWIDTH OF		9.11.	PB PEAK IS	SJMED	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	SJMED	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	SJMED	STARTING	*65.00 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	SJMED	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	SJMED	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	SJMED	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	SJMED	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	SJMED	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	SJMED	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. MJD 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	MJD	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 -21.60 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 +/- .056E 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 = 1

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. MG 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
INCJ4			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	323		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
GAMMA SPECTRUM-B 609146

THE IV (23.11KEV) PEAK HAS A HALFWIDTH OF 8.32 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MS DEAD TIME = 2.24 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	BKG COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-CM2)	CPM EDB	ELEMENT	
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE	ELEMENT
INCH					339419	30199	385	388		3.865 +/- .015E 5	253750.0	.007 +/- 8.514E 2	
CDH					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 PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	CR PEAK IS	SUMMED	STARTING -21.60 CHANNELS	HIGHER.					
	3 FE .00120		0 CR .11000		701	575	*9874	34		1.290 +/- .018E 4	4.9	3.797 +/- 1.237E -4	MN
4V	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	MN PEAK IS	SUMMED	STARTING -12.60 CHANNELS	HIGHER.					
					598	626	*9604	57		1.778 +/- .025E 3	-1.1	-.621 +/- 1.180E -3	TI
TI	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	TI PEAK IS	SUMMED	STARTING -39.60 CHANNELS	HIGHER.					
					695	699	*9434	50		6.420 +/- .091E 2	-.2	-.246 +/- 2.291E -3	CA
CA	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	CA PEAK IS	SUMMED	STARTING -56.60 CHANNELS	HIGHER.					
					529	512	*9704	76		4.346 +/- .061E 3	.7	1.542 +/- 2.803E -4	V
V	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	V PEAK IS	SUMMED	STARTING -29.60 CHANNELS	HIGHER.					
					794	738	*0394	138		7.901 +/- .112E 4	2.2	2.793 +/- 3.353E -5	ZN
ZN	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	ZN PEAK IS	SUMMED	STARTING 39.40 CHANNELS	HIGHER.					
					669	713	*0284	136		5.728 +/- .081E 4	-1.7	-3.027 +/- 4.324E -5	CU
CJ	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	CU PEAK IS	SUMMED	STARTING 23.40 CHANNELS	HIGHER.					
					1174	2508	*8090	231		3.951 +/- .056E 4	-52.6	-1.331 +/- .124E -3	PB
PB	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	PB PEAK IS	SUMMED	STARTING *91.00 CHANNELS	HIGHER.					
					4570	1994	*8210	242		2.376 +/- .115E 3	47.8	2.012 +/- .115E -4	RB
RB	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	RB PEAK IS	SUMMED	STARTING *79.00 CHANNELS	HIGHER.					
					2946	833	*8340	256		5.238 +/- .099E 3	45.5	8.691 +/- .342E -5	SR
SR	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	SR PEAK IS	SUMMED	STARTING *66.00 CHANNELS	HIGHER.					
	425 RB .16500		0 .0.		2208	833	*8520	274		7.333 +/- .138E 5	23.1	3.156 +/- .235E -5	Y
Y	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	Y PEAK IS	SUMMED	STARTING *43.00 CHANNELS	HIGHER.					
	349 SR .16500		0 PB .05500		5205	1216	*8660	290		1.055 +/- .012E 6	100.3	9.501 +/- .289E -5	ZR
ZR	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	ZR PEAK IS	SUMMED	STARTING *34.00 CHANNELS	HIGHER.					
	144 Y .15200		0 .0.		2202	1166	*8844	307		1.477 +/- .017E 6	27.8	1.879 +/- .175E -5	NB
NB	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	NB PEAK IS	SUMMED	STARTING *13.50 CHANNELS	HIGHER.					
	579 ZR .15900		0 .0.		3189	2882	*9050	328		2.111 +/- .024E 6	-9.6	-4.529 +/- 2.463E -6	MO
MO	PEAK IS AT CHANNEL	417.12	WITH HALFWIDTH OF	9.42.	MO PEAK IS	SUMMED	STARTING -95.00 CHANNELS	HIGHER.					
					299	264	*0200	125		2.655 +/- .033E 4	1.4	5.176 +/- 5.445E -5	NI
NI	FE PEAK IS AT CHANNEL	104.08	WITH HALFWIDTH OF	5.38.	NI PEAK IS	SUMMED	STARTING 20.00 CHANNELS	HIGHER.					
					764	750	*9365	43		1.975 +/- .028E 4	.6	.279 +/- 1.254E -4	K
K	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 =				I								

893 J WRAPPED IN AL AYACUEHO

THE IN (23.11KEV) PEAK HAS A HALF-WIDTH OF 8.21 CHANNELS
STD NUMBER 2 -609133 6 SAMPLE WEIGHT = -0. MG DEAD TIME = 2.25 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 79.995 41V 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-2M2)	CPM EOB	ELEMENT	
	COUNTS EL	MULT	COUNTS EL	MULT								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 -55.60 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.					
CJ				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	2074	*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	379 RB .16500		0 0.	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	391 SR .16500		0 PB .05500	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	151 Y .15200		0 0.	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	847 ZR .15900		0 0.	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	
FE	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 = I													

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 = D. 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 O/O/O 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX(N/4IN-CM2)	CPM EDB	ELEMENT		
	COUNTS EL	MULT	COUNTS EL	MULT								ABUNDANCE	ELEMENT	
INCON					381281	91879	385	398		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 +/- .023E	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 8.21 CHANNELS
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/ 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-CM2)	CPM EOB	ELEMENT ABUNDANCE	ELEMENT
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.				
FE	8 FE .00123		0 CR .11000											
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	MN PEAK IS	SJMED	STARTING	-12.60	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	TI PEAK IS	SJMED	STARTING	-39.60	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	CA PEAK IS	SJMED	STARTING	-56.60	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	V PEAK IS	SJMED	STARTING	-29.60	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	ZN PEAK IS	SJMED	STARTING	39.40	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	CU PEAK IS	SJMED	STARTING	28.40	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	PB PEAK IS	SJMED	STARTING	*91.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	RB PEAK IS	SJMED	STARTING	*79.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	SR PEAK IS	SJMED	STARTING	*55.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	Y PEAK IS	SJMED	STARTING	*43.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	ZR PEAK IS	SJMED	STARTING	*34.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	NB PEAK IS	SJMED	STARTING	*15.60	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	MO PEAK IS	SJMED	STARTING	-95.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	417.22	WITH HALFWIDTH OF	9.41.	NI PEAK IS	SJMED	STARTING	20.00	CHANNELS	HIGHER.				
FE														
FE	FE PEAK IS AT CHANNEL	104.24	WITH HALFWIDTH OF	5.42.	K PEAK IS	SJMED	STARTING	-63.50	CHANNELS	HIGHER.				
FE														

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	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. CR PEAK IS SJMMED STARTING -21.60 CHANNELS HIGHER.					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. MN PEAK IS SJMMED STARTING -12.50 CHANNELS HIGHER.					463	330	*9604	67		1.778 +/- .025E	3	5.1	2.894 +/- 1.477E -3 TI
TI					479	481	*9434	50		6.420 +/- .091E	2	-.1	-.193 +/- 2.988E -3 CA
CA					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. CA PEAK IS SJMMED STARTING -55.50 CHANNELS HIGHER.					352	352	*9704	77		4.346 +/- .061E	3	.0	.000 +/- 7.248E -4 V
V					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. V PEAK IS SJMMED STARTING -29.60 CHANNELS HIGHER.					613	491	*0394	148		7.901 +/- .112E	4	7.6	9.570 +/- 4.342E -5 ZN
ZN					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. ZN PEAK IS SUMMED STARTING 39.40 CHANNELS HIGHER.					498	406	*0284	137		5.728 +/- .081E	4	5.7	9.954 +/- 5.194E -5 CU
CU					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. CU PEAK IS SJMMED STARTING 28.40 CHANNELS HIGHER.					912	1645	*8090	231		3.951 +/- .055E	4	-45.4	-1.150 +/- .158E -3 PB
PB					912	1645	*8090	231		3.951 +/- .055E	4	-45.4	-1.150 +/- .158E -3 PB
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36. PB PEAK IS SJMMED STARTING *91.00 CHANNELS HIGHER.					2954	1444	*8210	242		2.376 +/- .115E	5	44.1	1.855 +/- .118E -4 RB
RB					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. RB PEAK IS SJMMED STARTING *79.00 CHANNELS HIGHER.					5449	544	*8340	256		5.238 +/- .099E	5	166.2	3.173 +/- .083E -4 SR
SR					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. SR PEAK IS SJMMED STARTING *66.00 CHANNELS HIGHER.					1847	544	*8520	274		7.333 +/- .133E	5	40.4	5.506 +/- .326E -5 Y
Y					1847	544	*8520	274		7.333 +/- .133E	5	40.4	5.506 +/- .326E -5 Y
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36. Y PEAK IS SJMMED STARTING *48.00 CHANNELS HIGHER.					7020	794	*8660	290		1.055 +/- .012E	6	234.6	2.223 +/- .051E -4 ZR
ZR					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. ZR PEAK IS SJMMED STARTING *34.00 CHANNELS HIGHER.					1699	752	*8844	307		1.477 +/- .017E	5	38.0	2.574 +/- .230E -5 NB
NB					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. NB PEAK IS SJMMED STARTING *15.60 CHANNELS HIGHER.					2754	2212	*9050	328		2.111 +/- .024E	5	-17.7	-8.366 +/- 3.443E -6 MD
MD					2754	2212	*9050	328		2.111 +/- .024E	5	-17.7	-8.366 +/- 3.443E -6 MD
PEAK IS AT CHANNEL 417.18 WITH HALFWIDTH OF 9.36. MD PEAK IS SJMMED STARTING -95.00 CHANNELS HIGHER.					207	224	*0200	125		2.655 +/- .038E	4	-1.1	-3.954 +/- 7.725E -5 NI
NI					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. VI PEAK IS SJMMED STARTING 20.00 CHANNELS HIGHER.					536	466	*9365	43		1.975 +/- .023E	4	4.3	2.196 +/- 1.573E -4 K
K					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. K PEAK IS SJMMED STARTING -63.50 CHANNELS HIGHER.													

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	SJMED		STARTING -21.60 CHANNELS	HIGHER.		
MN	4 FE .00120		0 CR .11000		642	581	9874	94		1.280 +/- .013E 4	2.1	1.646 +/- 1.137E -4	MN
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	MN	PEAK IS	SJMED		STARTING -12.60 CHANNELS	HIGHER.		
TI					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.	TI	PEAK IS	SJMED		STARTING -39.60 CHANNELS	HIGHER.		
CA					719	711	9434	50		6.420 +/- .091E 2	.3	.459 +/- 2.170E -3	CA
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	CA	PEAK IS	SJMED		STARTING -55.60 CHANNELS	HIGHER.		
V					473	508	9704	77		4.346 +/- .061E 3	-1.3	-2.969 +/- 2.541E -4	V
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	V	PEAK IS	SJMED		STARTING -29.60 CHANNELS	HIGHER.		
ZN					885	735	0394	148		7.901 +/- .112E 4	5.5	6.999 +/- 3.161E -5	ZN
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	ZN	PEAK IS	SJMED		STARTING 39.40 CHANNELS	HIGHER.		
CJ					712	744	0284	137		5.728 +/- .081E 4	-1.2	-2.059 +/- 4.107E -5	CU
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	CU	PEAK IS	SJMED		STARTING 28.40 CHANNELS	HIGHER.		
PB					1277	2321	8090	231		3.951 +/- .056E 4	-38.5	-9.743 +/- 1.115E -4	PB
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	PB	PEAK IS	SJMED		STARTING 91.00 CHANNELS	HIGHER.		
RB					4303	2036	8210	242		2.376 +/- .116E 5	39.4	1.657 +/- .097E -4	RB
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	RB	PEAK IS	SJMED		STARTING 79.00 CHANNELS	HIGHER.		
SR					5451	819	8340	255		5.238 +/- .099E 5	93.4	1.782 +/- .048E -4	SR
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	SR	PEAK IS	SJMED		STARTING 66.00 CHANNELS	HIGHER.		
Y	374 RB .16500		0 0.		2176	819	8520	274		7.333 +/- .138E 5	22.4	3.055 +/- .218E -5	Y
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	Y	PEAK IS	SJMED		STARTING 43.00 CHANNELS	HIGHER.		
ZR	764 SR .16500		0 PB .05500		8086	1135	8660	290		1.055 +/- .012E 6	157.9	1.496 +/- .033E -4	ZR
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	ZR	PEAK IS	SJMED		STARTING 34.00 CHANNELS	HIGHER.		
NB	149 Y .15200		0 0.		2036	1147	8844	306		1.477 +/- .017E 6	21.5	1.458 +/- .161E -5	NB
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	NB	PEAK IS	SJMED		STARTING 15.60 CHANNELS	HIGHER.		
MO	974 ZR .15900		0 0.		3834	3155	9050	328		2.111 +/- .024E 6	-9.7	-4.601 +/- 2.424E -6	MO
PEAK	IS AT CHANNEL	417.07	WITH HALFWIDTH OF		9.48.	MO	PEAK IS	SJMED		STARTING 95.00 CHANNELS	HIGHER.		
NI					305	352	0200	125		2.665 +/- .033E 4	-1.7	-6.503 +/- 5.727E -5	NI
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	NI	PEAK IS	SJMED		STARTING 20.00 CHANNELS	HIGHER.		
K					743	734	9365	43		1.975 +/- .023E 4	.3	.168 +/- 1.153E -4	K
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF		5.27.	K	PEAK IS	SJMED		STARTING -63.50 CHANNELS	HIGHER.		

COUNT RATE CORRECTION FOR LAST ELEMENT = 1

8068 A BUR-105
GAMMA SPECTRUM-B 609152

871 Y WRAPPED IN AL RARE TYPE 4

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	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	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	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	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	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	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	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	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	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	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	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	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	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	3616	*9050	328		2.111 +/- .024E	5	-5.9	-2.774 +/- 2.231E -6 MO
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	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	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 = -.0. 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-CH2)	CPM EOB	ELEMENT	
	COUNTS EL	MULT								ABUNDANCE	ELEMENT
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.								
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.								
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.								
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.								
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.								
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.								
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.								
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.								
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.								
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 *55.00 CHANNELS HIGHER.								
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.								
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.								
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.								
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.								
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.								
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 IN (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	REMOVED FROM PEAK MULT	COUNTS EL	MULT	GROSS COUNTS	3KGJ 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.			
TI					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.			
CA					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.			
V					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.			
ZN					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.			
CU					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.			
PB					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.				
RB					4269	1936	*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.				
SR					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.				
Y					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.				
ZR					5434	970	*8660	290		1.055 +/- .012E 5	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.				
NB					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.				
MO					3030	2625	*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.				
NI					299	244	*0200	125		2.665 +/- .038E 4	2.4	9.140 +/- 5.935E -5	NI
FE	PEAK IS AT CHANNEL	104.14	WITH HALFWIDTH OF	4.66.	VI PEAK IS	SJMED	STARTING	20.00	CHANNELS	HIGHER.			
K					668	645	*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
MD	MD	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	

609058	517	100.	3
8068 B	BACK	BACKGROUND	
609067	517	100.	3
8068 A	STD POT	8067 A STD POT	
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-30	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
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

8 ; BUR-141

3
914 M WRAPPED IN AL