

14 00089103D  
POL-AN

HANDLE VIA BYEMAN  
CONTROL SYSTEM

PP RUXQBA RUXQJA  
DE RUXCAA 282 2551251  
ZNY XXXXX FYK ZNM  
P 121250Z  
BT  
XXXXX

[REDACTED] 637  
PASS CHARGE

A 1110 READ FILE

(b)(1)  
(b)(3)

~~TOP SECRET~~ 121250Z SEP 73 CITE WAHOC 9071.  
PRIORITY CHARGE, [REDACTED] INFO WHIG  
[REDACTED] GAMBIT HEXAGON  
CHARGE FOR COHEN/KINDLE, [REDACTED] FOR ANDREWS  
REFERENCE: CHARGE 5381 (RETRANSMITTING [REDACTED] 6066)  
[REDACTED] 7658

DISTRIBUTION		
SAFCS	A	I
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SS-1		
SS-2		✓
SS-3		
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SS-5		
SS-6		
SS-7		✓
COMP		
SS-TRF		
RF-11		
FILE		

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SUBJECT: SATELLITE DECAY REPORTING  
1. IN ANSWER TO THE FUNDAMENTAL QUESTION POSED BY THE REFERENCED MESSAGES, EACH PROGRAM OFFICE IS RESPONSIBLE FOR: A. DETERMINING THE POSSIBILITY OF A MISSION OR TECHNOLOGY COMPROMISE WHICH MIGHT RESULT FROM DECAY/IMPACT OF ONE OF ITS PAYLOADS. B. DEFINING THE TIP MESSAGE CLASSIFICATION.  
2. REQUESTED PROCEDURES:  
A. FOR THOSE NRP PAYLOADS WHICH WERE OR ARE CON-

WORKING COPY

PAGE 2 CITE WAHOC 9071 ~~TOP SECRET~~  
TROTTLED [REDACTED] CHARGE SHOULD MAKE A DETERMINATION OF THE POSSIBLE MISSION COMPROMISE RESULTING FROM DRAG DECAY/REENTRY AND TAKE APPROPRIATE ACTION TO HAVE SDC RECLASSIFY THE TIP MESSAGES. (BASED ON MOONDOUST AND VAST EXPERIENCE IT APPEARS THAT THE VEHICLES OF CONCERN ARE FRAGILE IN TERMS OF REENTRY SURVIVABILITY.) FOLLOWING VEHICLES HAVE BEEN IDENTIFIED AS BEING ON ORBIT AS OF 1 AUG 73.

SDC DESIGNATOR	MISSION NUMBER	NAME	EXPECTED DECAY DATE
6046	7338	URSALA	APRIL 1980
5969	7337	ARROYO POPPY	JULY 1977 JULY 1977
5772	7339	WABELI	JANUARY 1977
5329	7167/7736/7240	THRASHER/ REAPER/ HARVESTER	OCTOBER 1975

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4722 7334 TOP HAT JANUARY 1975



4406 7332 TRIPOS 4 DECEMBER 1973

4418 \$ 7601/7235 THRESHER/  
REAPER OCTOBER 1975

3830 7330 TIVIL01-2



3472 7238 CONVOY



2780 7316/7319 SLEWTO/  
FANION III 1977



1975  
1975  
1975  
1975

0727 7210

HAYLOFT

1974  
1974  
1974  
1974



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0117 -- GREG II 1974

0046 -- GREG I 1974

0072 -- SAMOS-2, 1974

\$ NOTE--ACTUAL ORBIT NOT CARRIED IN SDC CATELOGUE.  
B. AT THE OUTSET OF ANY PAYLOAD DECAY OPERATION, BY SDC,  
CHARGE [REDACTED] SHOULD IMMEDIATELY NOTIFY WHIG/WAHOO OF  
THE FACT OF PENDING DECAY, AND WHETHER OR NOT SPECIAL  
CLASSIFIED REPORTING PROCEDURES WERE REQUESTED.

[REDACTED] SHOULD KEEP WHIG/WAHOO FULLY APPRISED OF  
THE DETAILS OF TIP OPERATIONS THROUGH COMPLETION  
OF POST-DECAY ANALYSES.

3. FOR CONTINGENCY TIP REPORTING, THE PROCEDURES  
ALREADY ESTABLISHED IN COP 71-1 WILL BE USED.

4. CONSIDERING THAT WHIG/WAHOO WILL BE CURRENT  
ON ALL TIP EVENTS (THROUGH PROCEDURES IN PARAGRAPHS  
A AND B), SPECIAL CONCERN ON THE PART OF OTHERS  
NORMALLY RECEIVING DECAY INFORMATION (E.G.,  
CHAIRMAN, JCS) WILL BE MORE EASILY ALLAYED.

E-2 IMPDET.

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