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0020Z 22 NOV 59

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| 1 | ROUTING |
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140067588

OPERATIONAL IMMEDIATE

OPERATIONAL IMMED.

DIRECTOR

[REDACTED]

OPS (1,2,3,4)

S/C (5)

RR

TOR: 0140Z 22 NOV 59

[REDACTED]

[REDACTED]

[REDACTED]

This document contains information relating to the national defense which is exempt from automatic downgrading and declassification.

ATTN: LT. COL. BATTLE

FLIGHT 9005 PRELIMINARY REPORT

1. INSTRUMENT OPERATION DATA THROUGH PASS 10 INDICATED LITTLE IF ANY PAYLOAD PASS THROUGH. NO OPPORTUNITY TO OBSERVE SCAN EXISTED ON EARLY PASSES DUE TO OPERATE POSITION SHIFT RESULTING FROM LONG ORBITAL PERIOD.
2. TEMPERATURES IN FORWARD END. PAYLOAD CONTAINER: 85 DEGREES MIN, 110 DEGREES MAX. BEACON BATTERY: 88 DEGREES MIN, 95 DEGREES MAX. ABLATIVE SHELL: 34 DEGREES MIN, 57 DEGREES MAX. ALL ABOVE TEMPERATURE WITHIN SPECIFICATION.
3. DOORS EJECTED SATISFACTORILY.
4. LIGHT SENSOR INDICATES NO LIGHT LEAKAGE THROUGHOUT.
5. SEPARATION OCCURRED ON PASS 15 OVER HAWAII 21/2129Z.
6. CAPSULE TELEMETRY OPERATED NORMALLY. DATA RECEIVED INDICATED SATISFACTORY SPIN ROCKET OPERATION, RETRO ROCKET OPERATION, ONE DESPIN ROCKET OPERATION, (DESPIN ROCKET NR 2

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Declassified and Released by the NRO

In Accordance with E. O. 12958

on NOV 26 1997

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COULD NOT BE OBSERVED BECAUSE DATA CHANNEL WAS NOISY). LOSS OF T/M MODULATION AS OBSERVED BY [REDACTED] INDICATES THRUST GONE SEPARATION. NO DATA RECEIVED AS TO SATISFACTORY RECOVERY BEACON OPERATION. [REDACTED] TRACK ON CAPSULE T/M INDICATED TRAJECTORY HIGHER THAN NORMAL. AIRCRAFT SEARCH DISCONTINUED AT 22/0010Z BECAUSE OF FUEL. ONE SHIP WILL CONTINUE SEARCH ALL NIGHT. PLANES WILL RECOMMENCE SEARCH 22/1600Z.

END OF MESSAGE

This document contains information referring to Project **CORONA**

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