

~~SECRET~~



9 February 1960

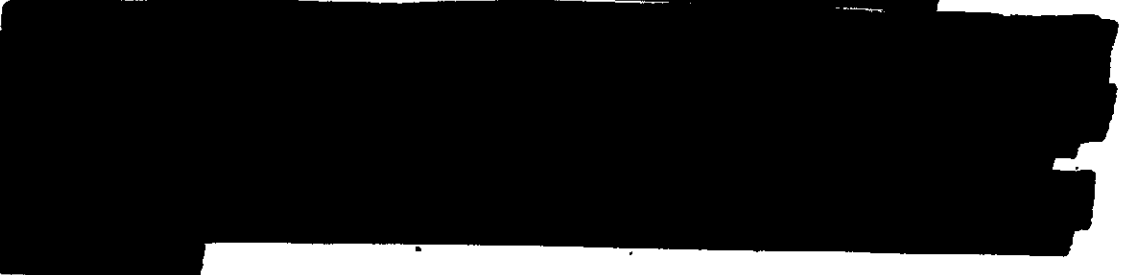
MEMORANDUM FOR : Acting Chief, DFD

SUBJECT : Development Branch Activity Report, 1 - 5 February 1960

1. 

a. 


b. 

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f. 

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In Accordance with E. O. 12958
on NOV 26 1997

[REDACTED]

b. [REDACTED]

1. [REDACTED]

2. CORONA:

Flight 1052/9006 was launched on 4 February at the scheduled time. As yet we have not had a complete report as to cause of failure. Preliminary reports indicated that the 1st stage Thor booster burned twenty seconds short and velocities suffered accordingly. There may in addition have been difficulties with the 2nd stage Agena.

The camera operated satisfactorily on the pad just prior to launch. The flight failed prior to the scheduled camera operation at injection, and to our knowledge no evidence of camera operation at injection was received.

Flight 1054/9007 with camera payload was shipped to Vandenberg on 5 February and is scheduled for 18 February. This instrument failed in EATS test, after 85% operation, due to film welding on the supply spool. Somehow a piece of foreign matter was inserted, probably during vibration, between the film rolls. All agreed that this failure was independent of camera operation and the instrument was accepted as flight ready.

3. ARGON:

Further slippages in lens deliveries occurred threatening the flight schedule. A meeting will be held at Fairchild on 11 February at which time the possibilities of corrective action will be reviewed.

4. [REDACTED]

5. [REDACTED]

[REDACTED]

6.

[REDACTED]

[REDACTED]

7.

[REDACTED]

[REDACTED]

SIGNED

[REDACTED]

Chief, Development Branch
HFD-10/P

Distribution:

[REDACTED]