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Copy [REDACTED]
7 August 1970

MEMORANDUM FOR: Director of Special Projects

SUBJECT : Photo Reconnaissance Systems Report No. 52

I. CORONA

A. Accomplishments

1. Mission 1111 (CR-12) continues to operate satisfactorily with approximately 87 percent of the second half completed. The first half of this mission has received an MIP of 105 from photography at 129 NM altitude. Though a subjective number, this MIP indicates the very good technical performance of CR-12. Recovery of the second half is tentatively planned for Sunday, 9 August 1970. PET meeting is scheduled for 25-26 August at NPIC.

2. Review of the imagery obtained with glass and gelatin filters resulted in a decision to use gelatin filters for the remaining operates.

3. All systems are now located in Building [REDACTED] and activities are normal. The formal class sessions for training of technicians have been successfully completed. Work of setting up collimators continued.

4. The 1004 has been disconnected, crated and is scheduled for pickup today.

5. Itek West Coast has completed initial testing of a newly designed slit fail-safe cam. The new cam will provide increased flexibility for fail-safe slit selection and eliminate necessity for cam changes. Some redesign and additional tests will be completed prior to system flight use.

Declassified and Released by the N R O

In Accordance with E. O. 12958

NOV 26 1997

on _____

GROUP 1
Excluded from automatic
downgrading and
declassification

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HANDLE VIA [REDACTED]
CONTROL SYSTEM ONLY

SUBJECT: Photo Reconnaissance Systems Report No. 52

B. Problems

None.

C. Projected Status

1. CR-13. Pre-storage preparation.
2. QR-2. Backup storage.
3. CR-14. Out of temporary storage. Currently in pre-storage preparation.
4. CR-15. Out of temporary storage. Preparation for tracking tests is in process.
5. CR-16. Received at Bldg. [REDACTED] from Itek West Coast and currently in incoming acceptance test.
6. CR-8. Buy-off scheduled 11-12 August 1970.

I. [REDACTED]

A. General

1. [REDACTED]

2. [REDACTED]

*****NOTICE OF REMOVED PAGES*****

Pages 3 through 10 are not provided because their full text does not contain CORONA, ARGON, LANYARD programmatic information.