

MEMORANDUM FOR: Director of Special Projects

SUBJECT:

Photo Reconnaissance Systems Report No. 2

I. CORONA

A. Accomplishments

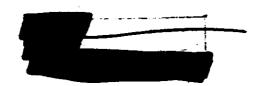
- 1. Completed Preliminary Failure Analysis on CR-7 (Mission 1107).
- 2. Held meeting with regarding prelaunch confidence tests with payload. Agreed to use payload simulator instead of actual payload system.
- 3. Completed circuit changes to DSR to correct for shift problems encountered during Mission 1106 and 1107.
- 4. Initiated software change to correct for double shift problem encountered when disable command sent.
- 5. Discussed C Program move from A/P to new facilities with

B. Problems

- 1. CR-9 During HIVOS, V/H programmer start occurred 200 seconds later than programmed problem under investigation.
- 2. CR-9 SLP conditioner failed to provide correct signal to SLP result partial loss of data. Problem under investigation.

In Accordance with E. O. 12958

NOV 26 1997



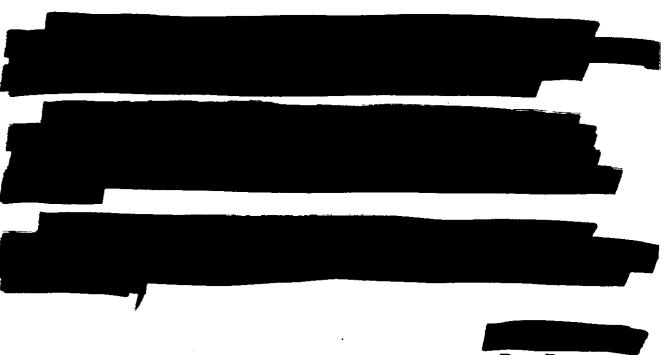
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C. Projected Status

- 1. J-46 in flight preps.
- 2. CR-8 preparing for requal.
- 3. CR-9 undergoing T/M mods on S/C servo. Post HIVOS mods to continue.
 - 4. CR-10 in tracking tests.
- 5. CR-11 to complete acceptance testing and then start tracking tests with forebodies supplied from CR-8.
 - 6. CR-12 completing mods to be able to start acceptance test.

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A. General



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NOTICE OF REMOVED PAGES

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