Cy 24 JUL 1972

MEMORANDUM FOR: Director, CIA Reconnaissance Programs

SUBJECT

OSP's NRO Quarterly Report on NRP

Satellite Systems

Attached for your consolidation into an overall CIA
Reconnaissance Report is OSP's NRO Quarterly Progress Report
covering the fourth quarter of Fiscal Year 1972. Two additional
copies are attached for Dr. McLucas, and one copy each of
CORONA and is attached for forwarding to

Director of Special Projects

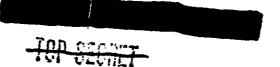
Attachment: a/s

Declassified and Released by the NRC

In Accordance with E.O. 12958

on_NOV 26 1997

CLASSITIED BY

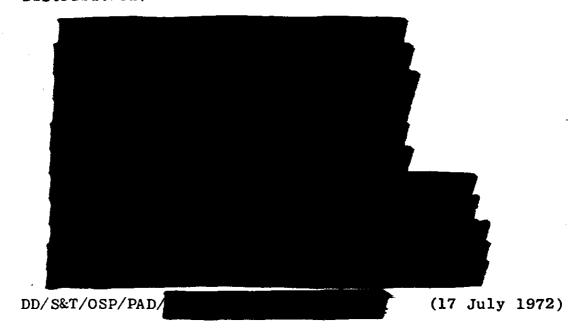


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SUBJECT: OSP's NRO Quarterly Report on NRP Satellite Systems

Distribution:



Page Two

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CORONA TOU COORT

-TOP SECRET CORONA

QUARTERLY PROGRESS REPORT

SATELLITE SYSTEMS

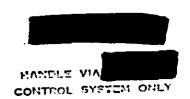
1 April 1972 through 30 June 1972

I. CORONA PROGRAM

A. System Status

- 1. CR-16 (Mission 1116) was successfully launched on 19 April 1972. The "A" SRV was recovered on 30 April 1972 and the "B" SRV recivered on 8 May 1972. The PET (Performance Evaluation Team) meeting was held at NPIC on 25 May 1972. There was only one minor payload problem on orbit, which did not degrade the mission's operation or product. An MIP of 115 was assigned.
- 2. CR-8 (Mission 1117), the final CORONA payload, was successfully launched on 25 May 1972. Due to solar array failure to deploy, the mission was reduced to eight days (battery peak life). However, on day one a severe leak developed in the guidance gas system of the Agena which required that the "A" SRV be returned on 27 May and the "B" SRV returned on 31 May 1972. All payload systems performed as desired. The mission product was considered typical of the CORONA system.
- 3. The flight of Mission 1117 completed the CORONA Program. Phaseout of the program is in progress and is expected to be completed in the first quarter of FY 1973.

CORONA



NOTICE OF REMOVED PAGES

Pages 2 through 38 are not provided because their full text does not contain CORONA, ARGON, LANYARD programmatic information.