

DEPARTMENT OF THE AIR FORCE  
OFFICE OF THE SECRETARY

MEMORANDUM

October 15, 1973

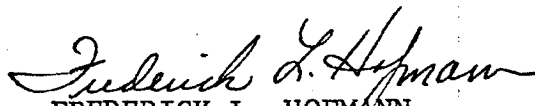
NOTE FOR DR. YARYMOVYCH, AFCCN

SUBJECT: MOL Residuals Transferred to NASA

You asked that I send you the attached message which was prepared in 1969, outlining MOL residuals approved for transfer to NASA.

I understand that the items referenced in Part II, 1., 2., and 3. were in fact transferred, as was the Simulator referenced in Part III, 2.

The General Electric Simulator mentioned in Part III, 4. was subsequently determined to be of use to NASA and was transferred to them; the IBM 360/44 computer, however, was reused by the Air Force and not transferred.

  
FREDERICK L. HOFMANN  
Lt Colonel, USAF  
Deputy Director for  
Plans and Policy  
Office of Space Systems

NR0 APPROVED FOR RELEASE 1 JULY 2015

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SPECIAL INSTRUCTIONS

SAFSL (3)

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For General Bleymaier, Info: Mr. Rutter,  
Mr. Cohen from Colonel Ford. Subject:  
Disposition of MOL Residuals. This message  
in six parts.

Part I. Confirming our September 30 telecon,  
the Ad Hoc Committee recommendations for the  
disposition of MOL residuals were approved  
by Dr. Seamans on September 29. A summary of  
the committee recommendations and the approved  
disposition action follows.

Part II.

1. The Committee recommendation that the  
Feeding System contract be transferred to NSA

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TYPED NAME AND TITLE  
[Redacted]  
Lt Colonel, USAF

PHONE 50961

SIGNATURE  
*Ralph J. Ford*  
TYPED NAME AND TITLE  
RALPH J. FORD, Colonel, USAF  
Assistant for MOL Program

SECURITY CLASSIFICATION

RESPONSE INSTRUCTIONS

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| NRO APPROVED FOR<br>RELEASE 7 JULY 2015 | RELEASED BY<br>Colonel Ford | DRAFTED<br>Lt. Col. [REDACTED] | PHONE<br>50961 |
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has been approved. The recommendation that the sample pressure suits and support equipment be transferred to NASA has also been approved.

2. The Committee recommendation that Gemini AGE be retrained to NASA has been approved.

3. The transfer of the waste management components and technology, and the oxygen sensor components to NASA has been approved.

Part III. The items recommended for special consideration and further study were evaluated by interested DOD/NASA activities. The resulting recommendations, all of which have been approved, are as follows:

1. One set of the CAGE Equipment, located at Martin, Denver including two Sigma 7 computers and associated software has been approved for transfer to the Air Force Western Test Range. Relocation and installation costs are to be borne by AFWTR. The AFWTR contact is: Mr. Richard Sanders, WTNIS, Air Force Western Test Range, Vandenberg AFB, Calif.

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2. The Laboratory Module Simulator System at MDAC, Huntington Beach, including the IBM 360/65 and associated hardware/software has been approved for transfer to NASA without reimbursement. All subsequent costs for the system are to be borne by NASA. The NASA contact is: Mr. Stan Faber, Code CF33, Manned Spacecraft Center, Houston, Texas, telephone (713) HU 3-3411.

3. One set of the CITE equipment (Standard CITE #400A) with its associated SDS 9300 has been approved for transfer to the Air Force Office of Scientific Research (AFOSR). Relocation and subsequent costs will be borne by the receiving organization. AFOSR contact is: [REDACTED] AFOSR (SRKB), 1400 Wilson Blvd., Arlington, Va. 22209, telephone OX 4-4942.

The ADPE, associated with items 1, 2 and 3 above, will be reported via letter to Hq USAF (AFADAE) Attn: Mr. Fruchter for inventory reporting purposes. The report will contain:

- a. Nomenclature description of item;

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b. acquisition dollar value;

c. to whom shipped; and

d. date of transfer.

4. The Mission Simulator at General Electric, including the 360/44, is to be retained in a hold status pending results of a <sup>RFI</sup> study for possible use.

Results of the study should be available o/a 1 December

In reference to the 930/2200 this computer should be retained 1969. in a hold status if required for the mission simulator.

5. The remaining ADPE is to be reported in accordance with Section 24, Part 2 of the ASPR. The ADPE which remains and is to be reported is as follows:

a. Four SDS 9300 located at Huntington Beach to have been used as part of the ASTEG;

b. <sup>Two</sup> One SDS 9300 located at <sup>Valley Forge</sup> ~~Daytona Beach~~ to have been used with the second <sup>Three</sup> CITE;

c. One SDS 930/2200 located at Valley Forge to have been used with the Mission Simulator;

d. Two Honeywell 24's and one Honeywell 324 located at St. Louis to have been used with the Gemini B

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Simulator;

e. Two SDS Sigma 7's located at Martin, Denver

to have been used with CAGE.

f. 4 pi. IBM Computers

Part IV. So as to protect the DOD interest and ownership of equipment, all equipment transfer documents to

NASA should be annotated so as to read "When this system is no longer utilized by NASA, the ADPE will be reported back to DOD for redistribution!"

All other equipment is to be reported in accordance with the requirements of ASPR.

Part V. The recommendations regarding disposition of the fuel cell hardware, attitude control engines, AAP experiments equipment and mass measuring device have all be approved. However, with respect to any of these items if your investigations and evaluations have established what you feel is a priority application, feel free to exercise your best judgement with regard to their disposition.

Part VI. The SO should proceed with all actions

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necessary to implement and complete the aforementioned recommended actions. My office is ready to assist in any way you desire.

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