



REPLY TO
ATTN OF: PG-M379-70

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JAN 7 7 13 PM 1971
MSC-DA

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
MANNED SPACECRAFT CENTER
HOUSTON, TEXAS 77058

ADC

CAB CCB

action assigned?

JAN 6 1971

q to 1/20

2/20

action is SC implement

2D coordinate preparation & scheduling of CCB presentation

ADC

1/11/71

MEMORANDUM TO: DA/Director of Medical Research and Operations
EA/Director of Engineering and Development

FROM : PA/Manager, Apollo Spacecraft Program

SUBJECT : J-Mission EVA food action items

Reference is made to the November 18, 1970, CCB presentation on J-Mission EVA food requirements, and CSD memorandum EC9PA-70-0970, dated December 8, 1970, submitted in response to action defined by the CCB.

CSD is currently responsible for providing a 32-ounce water bag for use on Apollo 15 and subsequent. Miss R. Rapp, MROD, is proceeding with the development of beverage powders as an additive to this bag in implementation of the CCB action. No basic modifications to this bag are anticipated to accommodate this prepackaged supplement. MROD will be responsible for ensuring that any food-imposed delta qualifications to the water bag will be performed, coordinating with CSD on delta qualification requirements and manned verification tests. This memorandum closes the November 18 CCB action relative to definition of such responsibility.

MROD is also continuing its efforts in development of the solid food dispenser concept presented to the CCB. We concur with the recommendation made in the referenced CSD memorandum on directing efforts toward preplaced in-suit devices, in lieu of feeding through the helmet feed port. Only if such devices are found to be unacceptable should reconsideration be given to use of the helmet feed port.

MROD will present results of evaluation of the in-suit feeding methods described above to a subsequent CCB. A decision will be made at that time relative to approval and implementation of flight hardware.

James A. McDivitt
Colonel, USAF

1/6/71

cc:
CA/D. K. Slayton
DC7/R. Rapp
DC7/M. C. Smith
EA/A. C. Bond
EC/R. Mayo
EC/R. E. Smylie

EC7/R. S. Serpas
EC9/J. W. McBarron
EC9/C. C. Lutz
PD/R. W. Kubicki
PF7/E. Tribble

PG:JRGoodman:jw 1/4/71