

Crew
September 6, 1972

1 of 4

SMEAT DAILY REPORT

Number 31

This report covers the period from 0800 September 5, 1972, through 0800 September 6, 1972 (test day 42).

I. Significant Accomplishments - During the last 24 hours, the crew accomplished three protocols for the M171 metabolic activity and the M092 lower body negative pressure. All other DTO activity was also accomplished on schedule.

II. Problems

A. Hardware

1. M133 sleep analysis experiment - during the last regularly scheduled M133 experiment period, one of the two units had a circuit breaker open several times. The unit has been passed out of the chamber and is currently being examined to determine the cause of this failure. M133 activity for this crewman is being suspended until the cause is determined and the necessary corrective actions taken.

2. The crew continues to have random failures in the heart rate display.

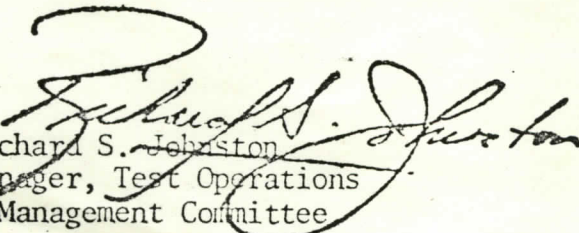
B. Facility - None

C. Procedural - None

III. Medical

The crew remains in excellent health.

IV. Future Planned Activities - On Monday, the SMEAT Manager is scheduling a special review of the OWS urine system performance and the current status of followup action on problems associated with the system. Representatives from MSC, MSFC, and the contractor team have been invited to attend.


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Management Committee

PAGE 1 of 4