

Crew
August 23, 1972

SMEAT DAILY REPORT

Number 22

This report covers the period from 0800 August 22, 1972 to 0800 August 23, 1972. (Test day 28)

I. Significant Accomplishments - The SMEAT test has passed half of the maximum of 56 test days. The crew and test team are still performing to the preestablished time lines and schedules with little or no deviations. During the past 24 hours, the crew performed the blood draw, crew micro, in-flight medical support system (IMSS) mock illness, IMSS air micro sample, and environmental micromonitoring in addition to the daily DTO's. The weekly test operations management committee meeting was held and the 28-day reports and data trends were briefly reviewed (this will be summarized in tomorrow's report).

II. Problems

A. Hardware

The mormon clamp retaining the M092 waste seal was damaged when the crew attempted the installation of a prototype waste seat. An alternate clamp is being located. The prototype seal will be evaluated in Thursday's lower body negative pressure run.

B. Facility

None

C. Procedures

None

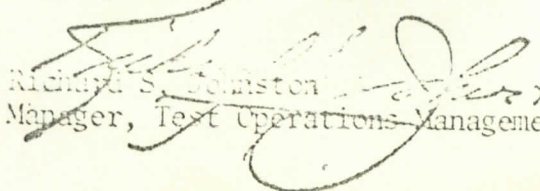
III. Environmental Conditions - The SMEAT environment has not changed in the past 24 hours, however, the upper temperature (ambient of 77) has not been reached. The temperature is still rising and is anticipated to be stabilized by the major medical experiment runs on 8/24/72.

IV. Medical Summary

The crew is still in excellent health and spirits.

V. Misc.

Enclosed is the weekly listing of open problems and action items with 8/23/72 OMC status.


Richard S. Johnston
Manager, Test Operations Management Committee