

August 16, 1972

SMEAT DAILY REPORT

Number 17

This report covers the period from 0800 August 15, 1972, through 0800 August 16, 1972 (test day 21).

I. Significant Accomplishments - This period the crew accomplished the DTO's (detailed test objectives) scheduled per the timeline. These included two major medical experiments, MO92 - Lower Body Negative Pressure and MO93 - Vectorcardiogram. All of the DTO's were completed without deviations except for the omission of Experiment T003, Aerosol Analysis which was inadvertently left out. It is rescheduled for tomorrow. Also, the blood pressure readings varied between the automatic data and the manual data recorded by the SPT. The weekly TOMC met Wednesday morning.

*6? significant
was by PLT*

II. Problems

A. Hardware

1. The blood pressure readings by the SPT differ from the automatic system by 15 to 20 mm. This problem is being investigated by the Life Sciences Directorate.

2. The utility wipe usage by the crew is higher than expected. An estimate and study is being made of the use and additional wipes being obtained.

B. Facility

None.

C. Procedures

None.

III. Medical Summary

The crew health status remains, as reported before, excellent.