

(continued from page 19)

operation. The EM's face this challenge with amused cheerfulness, except when one of their "hibernation" periods has been interrupted.

The EM Motto is: If it's mechanical, let it leak for awhile, but if it's electrical, it's gotta be fixed NOW!!!

- *The EM Shop*

Electronics Division

The Electronics Division is part of the Engineering Department. The division is broken down into two shops, the lower shop and the upper shop. The division's supervisor is CWO4 James Levesque. ETC Robert Reiter and ET3 Stuart Robertson work in the lower shop, and ETCS Peter Churchill, ET1 Johnny Allen, TT2 James Riley, ET3 Todd Grant, ET3 Cary Biss, and ET3 Randy Kibler work in the upper shop.

The lower shop maintains the Barber-Coleman PALMS (Propulsion Alarm Logging Monitor System) computer. This system monitors various parameters on the operation machinery in the propulsion and auxiliary plants.

The upper shop maintains the ship's electronics plant as well as various special purpose equipment used in the support of scientific research.

The ship's Telephone Technician maintains the ship's phone system, the ship's 1MC, 6MC, 18MC and 21MC equipment, the ship's copiers and printers, the COMSAT equipment, and the ship's UNISYS computer system.

On a typical day, members of this division may be standing engineering watches, repairing broken equipment, or performing planned maintenance procedures on equipment.

- *The ET Shop*



Another day of non-stop crisis-management in the ET Shop.



ETCS Peter Churchill, ET3 Todd Grant, ET3 Cary Biss, ET3 Stuart Robertson, TT2 James Riley, ETC Robert Reiter, ET3 Randall Kibler, ET1 Johnny Allen, CWO4 James Levesque