5 OCT. 1992

To: K.W.Soucy
From: J.R.Snedeker

REF.: "MONTHLY REPORT" FOR SEPT. 1992

SAFETY, HEALTH AND HOUSEKEEPING:

- Site audit for the month was completed.

- Annual TSCA Hazard training was completed.

- With the transfer of F.Martin, who previously handled our safe gun handling reviews, out of the Research area I have turned over the responsibility for for this quarterly training to our Research Safety committee.

PERSONNEL ISSUES:

- We currently have one of the Test Lab Senior Techs out on disability but we should be able to work around the problem for at least the near future.
- J.Selan traveled to Remington Farms to help celebrate National Eunting And Fishing Day. He set up a Remington Display and provided .22 Cal rifles for supervised shooting by young sportsman.

MAINTENANCE:

 R.Howe has completely rebuild two of our three target devices and will start on the third. All three of these devices were in need of extensive repair.

TEST PROGRAMS:

- ·0/U
- Have completed the drop testing, twelve/twenty abuse test and extreme pressure abuse testing on all samples submitted by design to date. Other samples are still scheduled to be tested.
- M/522, Viper
 - We are currently conducting the Trial & Pilot Testing on the M/522 rimfire rifle. Function testing shows the rifle to perform at less than minimum 1% Malfunction rate criteria. Drop testing was acceptable for S.A.M.M.I. drop test criteria and was acceptable for additional drops from an 8 foot height. Accuracy Testing was within acceptable limits. Heasurements are acceptable. Endurance testing is currently underway and should be completed by the end of the week.

PROJECTS:

- Passive Bullet Traps Project-
 - The Bullet Traps are due to arrive at the plant on October $30\,\mathrm{th}$.
- -S.A.A.H.I. Ref. Ammo Storage
 - The air conditioner has been installed and the temperature is being maintained. The humidity is still a concern and needs to be controlled. This is being looked by E.Douglass from Plant Engineering.
- -Upgrade of Instrumentation Capability in Test Lab-- On hold due to Capitol budget constraints.