REMINGTON ARMS COMPANY INC. LONOKE, ARKANSAS

October 21, 1992

TO:

T. C. DOUGLAS

FROM:

L. R. SROKA

SUBJECT:

MONTHLY REPORT

* EXPLOSIVES RESEARCH LAB

An inspection of the main lab building area south of the blast wall and the three outbuildings was made on 10/5 with the contractor and architect and a punch list was made up of items to be completed in this area. This area totals the remaining 50% of the main lab building which includes the chem lab, waste treatment lab, and mechanical equipment room and the pilot mix house and the two magazines. A third inspection was made on 10/8 which included a review of the exterior portions of the project as well as a follow-up on items not yet completed per the previous punch lists.

The seventh contractor's request for a partial payment of \$74,537 was approved on 9/30/92 based on a work completion of 97% as of 9/23/92. To date, \$515,597 has been approved for payment to the contractor based on total work completed. Additionally, alteration #1 was written to the construction purchase order to cover three change orders totaling \$22,653.

* STL 12 EXPRESS - 1 02. # 2, 4, & 6 SHOT

A drawing of the 12 ga. 1 oz. steel shot container has been completed and a purchase order was issued to Ball/Unimark for experimental mold tool fabrication and a 5,000 piece sample of this experimental shot container. Delivery of the sample was quoted at 4-5 weeks (11/6 - 11/13).

* STL 20 EXPRESS - 3/4 oz. #2, 4 & 6 SHOT

A drawing of the 20 ga. 3/4 oz. steel shot container has been completed and a purchase requisition for experimental mold tool fabrication and a 5,000 piece sample was issued 10/19.

* <u>STL 20 TARGET - 7/8 02. #8 SHOT</u>

The shot container design for this load will be completed as soon as testing of the STL 20 Express 3/4 o2. shot container is complete.

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* STL 12 TARGET

All original work on this load was done using a three piece body. The unibody version will use a modified version of the STL 12 Express shot container. The shot container design for this load will be completed as soon as testing of the STL 12 Express 1 oz. shot container is complete.

* PRIMER TEST BOMB

Modifications to the primer test bomb have been completed which will allow the primer ignition delay to be measured in addition to primer gas pressure as a function of time. Also, an additional fixture has been fabricated which will allow the testing of a small CF primer in addition to SS battery cup primers. Testing of the modifications is in progress.