

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-24-81

PART NAME/MODEL: Trigger Housing Ruger M77

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: T. Scott

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products

HARDNESS: Rc-30, 15N-75

SCALE:

HEAT TREAT/COMMENTS:

CHEMICAL ANALYSIS/COMMENTS: 4140

High residual silicon and nickel

RC- 30

15N - 75

ES13339218133AA: EXPS I:

CV 2657 C .44 S .363 MN .66 MO .17 CR .73 NI .23

P .326 SI .45 V .359 CU .222 PB .3956 BK 3391

OUT OF RANGE FOR BK CV