

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

E313379218133AA EXPS I:

CV 2657 C .44 S .368 MN .66 MO .17 CR .73 NI .23
P .326 SI .45 V .359 CU .222 PB .3856 BK 3391
OUT OF RANGE FOR BK CV