

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Letebure

DATE: 9-24-81

PART NAME/MODEL: Barrel (muzzle), Ruger #177

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: T. Scott

DEPT: R & D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: Rc 22-24, 15N - none taken
HEAT TREAT/COMMENTS:

SCALE:

CHEMICAL ANALYSIS/COMMENTS: AISI - 4137

RC - 22-24

15N - None taken

E21303921817025 EXPS I
CV 2637 C .38 S .063 MN .67 MO .18 CR .78 NI .05
P .323 SI .22 V .046 CU .054 PB .0038 BK 3316
OUT OF RANGE FOR RK CV