

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-23-81

PART NAME/MODEL: Browning BBR, Bolt Body

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: T. Scott

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: RC 46, 15N 83

SCALE:

HEAT TREAT/COMMENTS:

CHEMICAL ANALYSIS/COMMENTS: *Leaded 4140*

*RC-46*

*15N-83*

*1535*

*adduct Si*

*Co*

*Fe*

E213009178130BB EXPS 1

CV 2651 C .38 S .050 MN .77 MO .16 CR 1.31 NI .38

P .336 SI .34 V .352 CU .194 PB .8963 BY 2762

OUT OF RANGE FOR BK CV CR PB