

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-28-81

PART NAME/MODEL: Trigger, S&W 1500

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: S. Franz

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: Rc 50, 15N-88-89

HEAT TREAT/COMMENTS:

SCALE:

CHEMICAL ANALYSIS/COMMENTS: *Carburized 4130*
Possibly silicon modified.

RC-50

15N-88-89

S31337926812311 EXPS 1
CV 2788 C .83 S .271 MN .24 MO .23 CR .83 NI .28
P .335 SI .46 V .255 CU .182 Pb .3326 BK 2934
OUT OF RANGE FOR SK CV