

ROGERS ARMS & MACHINE CO., INC.

1426 UTE AVENUE / BOX 2344 / GRAND JUNCTION, COLO. 81501 / (303) 245-3729

October 29, 1981

Mr. Wayne Leek 1530 So. Abrago Drive Green Valley, Arizona 85614

Dear Mr. Leek;

As a follow up to your recent telecon with Mr. Herbert Codner, re - manufacture of quality trigger assemblies for silhouette and bench rest rifles, I am enclosing a copy of our present plant facilities list. Since 1948 I have made a few triggers for my own use, but until recently have not seriously considered producing the on a commercial basis. To date the prospect of extensive product liability obligations has prompted me to \ keep such developements on the back burner, so to speak. The present apparent demand for quality products has prompted further consideration of the possibility of producing not only triggers, but perhaps precision iron sights and possibly a quality drop block single shot action as well. I would most certainly welcome any suggestions you may feel you can offer, and will be most happy to discuss with you, by telephone, any such possibilities. In addition to the facilities listed, there is a local Investment Casting Foundry with whom I work closely and who do excellent work in Alloy Steel, Tool Steel, Bronze and Aluminum.

I am looking forward to further discussion with you.

President/Owner

RSW/ch P.S. It may be that I might be able to travel
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Coming whitev months will let you know if



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Rogers S. White......Owner......President

Member: Society Manufacturing Engineers, Associate AIME Life Tilein Mich. (1947) 1936 Apprentice Machinist, 1940 - 1948 Journeyman Machinist and Tool Maker, 1948 - 1969 Manufacturing Engineer, 1969 to date Owner and President, Rogers Arms & Machine Co., Inc.

Manufacturing Experience:

Portable Drill Equipment for Geophysical Exploration, Oil & Water Well, Electronic Logging Equipment, Down Hole Tools for Density & Bore Hole diameter measurement. Geo-Mechanical Instruments for Rock Stress measurement and evaluation. Naval Ordnance, (Submarine and Destroyer Torpedos) Small Arms, Super accurate Target Rifles and equipment. Design and manufacture Equipment for specialized manufacturing operations, for own

business as well as for other firms.

FACILITIES

Shop and Office

Space:

3200 Square Feet. Shop: Office: 800 Square Feet.

Machining:

Turning; to 20 inch diameter

Milling; vertical and horizontal

Grinding; cylindrical, surface, tool & cutter

Jig Boring; P & W No. 148 12Y x 19X

Heat Treating:

Electric and Gas Furnaces

Inspection:

Surface Plate, Bench Centers, Metric and English Gage Clocks, Height Gages and

Comparators

PLANT EQUIPMENT



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ENGINE LATHES: 1 ea.-Monarch 16 x 54

> 2 ea.-Pratt & Whitney 12 x 30 Model B 1 ea.-Pratt & Whitney 13 x 30 Model C 1 ea.-Monarch 10 x 20 Model E

BENCH LATHES: 1 ea.-Hardinge 9 x 18 Model DV9

1 ea.-Lorch Optical Lathe with attachments

TURRET AND

CHUCKING LATHES: 1 ea.-No. 5 Gisholt

> 1 ea.-No. 2 Bardons & Oliver 1 ea.-Hardinge HCT w/threading

1 ea.-Hardinge Model DSM

MILLING MACHINES & SHAPERS:

1 ea.-Brown & Sharpe No. 2 Horizontal, Universal

1 ea.-Cincinnati No. 3 Horizontal, Plain

1 ea.-Lagum Vertical

1 ea.-Bridgeport Vertical

1 ea.-Hardinge Horizontal Universal

1 ea.-6" Pratt & Whitney Vertical Shaper with built in 19" dia. rotary table

l ea.-28" Cincinnati Shaper

JIG BORING: I ea.-Pratt & Whitney No. 12 with digital

readout. Metric & English

GRINDING: 1 ea.-Crystal Lake 8 x 11 Universal

Cylindrical Grinder

1 ea.-Taft-Pierce 5 x 10 Surface Grinder *

1 ea.-Norton Universal Cutter Grinder

1 ea.-K.O. Lee Tool & Cutter Grinder

1 ea.-Sunnen Hone

DRILLING: Miscellaneous single and multiple

Spindle Drill Presses

GEAR CUTTING: 1 ea.-Fellows No. 61A Gear Shaper 18"

diameter x 5" face capacity to 3/4 diametral pitch spur gears 1 ea.-Brown & Sharpe Automatic Spurr &

Bevel Gear Cutting Machine. Capacity, 18" diameter x 7.0" face to 4 diametral

MISCELLANEOUS

EQUIPMENT:

Rotary Tables with dividing attachments to 20" diameter; 14" x 20" capacity cut off saw, 18" vertical contour band saw, AC-DC, TlG welding, Oxy-Acetelyne welding & cutting



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METROLOGY:

Micrometers - Etalon:

English - 0.0" through 12.0" Metric - 0 through 100 mm

Gauge blocks:

English - 81 pc. DOALL Ser. #81-R A+

Metric - 46 pc. Fritz Werner

Ser. #19

Hite-Icator -

Brown & Sharpe:

.200" to 12.200" - Ser. #5851

Optical Parallels:

Optical Flat:

DOALL 5" Quartz.

Helium Light Source: DOALL

Optical Comparator:

Sheffield Electric

14" Sherr-TUMICO

Gauge:

Standard Air Gauge:

Model 510E, Ser. #2841RS

Model #240H

Surface Plates:

48 x 72 - Insp. Grade, Granite

24 x 36 - Laboratory Grade, Granite

18 x 24 - Shop Grade, Granite

Vernier Calipers:

to 24.0"

End Measures:

to 12.0", Pratt & Whitney

Bench Center -

Sunstrand:

36" C. to center

Hardness Tester:

Rockwell Type

LABORATORY:

Balances - OHAUS:

Grams & Grains

Hygrometer:

Wet & Dry Bulb

Microscopes:

A-O - Stereo microscope 60x

Swift - Stereo microscope 10x-20x Swift - Stereo microscope 10x

· Power Supply:

25 & 75 volt D.C. & H.-P. 6282-A

Oscilliscope:

Ovens:

Process, Electric Heat, to 600° F

Strain Indicators:

4 ea. - Vishay #P-350-A

Strain Gauge

Installation Tester:

1 ea. - Vishay Model 1300

Volt OHM Meter:

Fluke 8810-A

Thermo Couple Readers: Fluke 2176-A & Omega 2160-A