MODERN WELDING COMPANY OF KENTUCKY, INC.

155 Bean Cemetery Road - P.O.Box 1147 Madisonville, KY 42431 Ph: (270) 821-3575 FAX (270) 825-4740 Subsidiary Survey No. 3 Email: <u>modern3@modweldco.com</u> Website: <u>www.modweldco.com</u>

A. ADMINISTRATIVE PERSONNEL:

Chris Elkins Plant Manager

B. PRINCIPAL PRODUCTS:

1. Structural steel fabrication for factories, office buildings, schools and other construction. Shop-assembled trusses, beams, weldments, and other structural sections.

2. UL-142 aboveground storage tanks, horizontal and vertical, single and double-wall / multi-compartment. Rectangular up to 168" High

- 3. Plate fabrication of duct work, bins, hoppers, and other miscellaneous equipment.
- 4. Stainless steel, aluminum, and carbon steel welding and fabrication.

5. Steel products warehouse with an inventory of plates, sheets, bars, angles, channels, 1-beams, wide flange beams, expanded metal, grating, floor plate, etc. Custom forming, rolling, shearing, cutting, and other operations are available. Coal handling and processing equipment including overland conveyors, loading dock fabrication, coal dump beds, and water tanks for trucks.

6. Mine products, roof support arches, and ventilation overcasts.

C. AVERAGE PRODUCTION PER MONTH: 200 - 300 Tons

D. APPROXIMATE PRODUCTION AREA:

1. Inside building	22,500 sq. ft.
2. Outside building	15,000 sq. ft.
3. Storage	30,000 sq. ft.
4. Paint Area	3.750 sq. ft.

E. PLATE ROLL CAPACITY: (FOR CARBON STEEL)

1. Width	8 ft.
2. Thickness	1/2"

F. SHIPPING FACILITIES:

- 1. Railroad
- 2. Motor Freight
- 3. Specialized Haulers
- 4. Own Trucks

G. ORGANIZAT10NAL BREAKDOWN: (AVERAGES)

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- 1. Office personnel
- 2. Shop personnel 14

H. TYPES OF MATERIAL FABRICATED:

- 1. Carbon steel
- 2. Stainless Steel
- 3. Aluminum
- I. WELDING TYPES:
 - 1. SMAW
 - 2. GMAW
 - 3. FCAW
 - 4. TIG
 - 5. SAW

J. MATERIAL HANDLING EQUIPMENT:

- 1. Four (4) electric 5 ton cranes
- 2. One (1) electric 3 ton crane
- 3. Two (2) electric 2 ton cranes
- 4. Five (5) gib 1 ton cranes
- 5. Fork truck (4 ton)
- 6. Yard crane (15 ton)

K. EQUIPMENT:

- 1. Shear (3/8" x 12'0)
- 2. Break (350 ton x 14'0")
- 3. Plate Roll (1/2" x 8'0")
- 4. Auto Flame Cut
- 5. Plasma Cutting
- 6. Wheelabrating (10'0" Wide)
- 7. Blast Cleaning
- 8. Beam Punching
- 9. Drilling