Earl R. Gardner 6125 Rosecrest Drive, Dayton, OH 45414

937-242-6015(Home), 440-339-1752(Cell), majordud5@yahoo.com

General Employment Objectives:

Operations/Quality management of a basic metal producer, such as a foundry, forge, fabricator, etc.

Special Skills:

Very knowledgeable concerning ISO-9000/QS-9000/AS9100 & quality systems in general, having secured both as Quality Manager with foundries; all cast metals & foundry processes, particularly aluminum, carbon, alloy, and stainless steels & Ductile Iron in sand & investment; PC competent with Microsoft software; very competent teacher/trainer.

Employment History.

Ssupermet - Trotwood, OH

Quality Manager – Tier 1 Auto PM parts producer – prepared Quality Manual, et al for TS-2 cert 3/08-6/08

HTCI-Inc - New Carlisle, OH

Quality Manager – High quality Aluminum foundry, producer of castings for aircraft, automotive 3/07-3/08 **Precision Metalsmiths, Inc** – **Cleveland** 12/04-8/06

Quality Assurance/Quality Control Manager – See below for company description. Responsibilities included aircraft/aerospace ISO quality system, and Metallurgy for all alloys. Considerable customer contact. Corrective/Preventive Action; System/Process Auditing; Quality Manual & Procedures.

Quality Consultant 11/03-4/04

assisted Advanced Manufacturing Technologies, Grafton, WI in obtaining ISO cert

Independent contractor/Handyman/Maintenance 5/03-11/04

Maintenance and general repairs – Aldi Foods, 22 stores from Waukegan, IL to Fond Du Lac, WI

Craft Cast Company, Jackson, WI 9/97-5/02

General Manager – Investment casting foundry. Total Profit/Loss, Human Resources, Plant & Production management. Includes Engineering, Quality, Metallurgy. Secured ISO-9000 as Quality Manager. Twice.

Aluminum Casting & Engineering, Milwaukee

3/97-9/97

Director, **Quality Assurance** – Secured QS-9000. Responsible for all Quality, Metallurgy of high volume Aluminum castings for automotive.

Sintered Specialties, Div of SSI Technologies – Janesville, WI

1995-97

Manager – Continuous Improvement. Manager of all quality systems, and Management Rep for QS-9000, of a high volume producer of powder metal products.

Precision Metalsmiths, Inc. - Cleveland, OH

1987-95

Director, **Quality Assurance/Metallurgy** - All QA & Metallurgy functions/responsibilities of an investment casting foundry. Ductile Iron, aluminum, brass/bronze, steel, stainless steel, cobalt, nickel precision castings – commercial & aerospace

Mountain State Steel Foundries – Parkersburg, WV

1978-85

Vice President – Operations – Manager of Operations, Quality, Metallurgy, Employee Relations of a jobbing steel foundry.

Fort Pitt Steel Castings - McKeesport, PA

1971-78

Plant Metallurgist – All destructive & nondestructive testing of steel castings & sand processes. Quality of melting, heat treating & welding. QA Administrator & supervisor of nuclear quality.

Early Career:

Carborundum Co, Niagara Falls, NY	Senior Engineer	1970-71
Pittron, Inc, Glassport, PA	Foundry Metallurgist	1969-70
Wolverine Tube, Detroit, MI	Project Metallurgist	1968-69
Armco Steel, Middletown, OH	Plant Metallurgist, Product Specialist	1961-68

Affiliations

ASQ, AFS, ASM. Previous national director – Ductile Iron Society.

Education:

Missouri School of Mines, Rolla, MO – Bachelor of Science, Metallurgical Engineering - 1961