

## Professional Qualifications

### Al McInvale

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#### Education:

1967-2000	University of Arkansas BS in Industrial Engineering (BSIE)	Fayetteville, AR
1965-1967	Arkansas Tech University	Russellville, AR

#### Professional Registrations:

State Certified General Appraiser	CG 2163	State of Arkansas
Registered Professional Engineer	PE10442	State of Arkansas
	PE 18248	State of Mississippi

#### Work Experience:

#### **1998- Present Mid-South Engineering Hot Springs, AR**

*President Senior Staff Engineer-Responsible for all Feasibility Studies 1975 - 1990*

*Process Consultant to Weyerhaeuser VP for Southern Lumber 1990-1993*

*Group Leader - Project Planning and Development 1993 - 1998*

***President – M-S Appraisal Services LLC (owned by Mid-South Engineering Co.)***

***Vice President - Project Planning and Development, Mid-South Engineering***

- Feasibility Studies

Assignment leader for 300+ feasibility studies including complete investment proposal reports. Work includes resource analysis, fiber balances, developing conceptual and final layouts, cost estimating, scheduling, business valuation, for numerous projects that range in size from a few hundred thousand dollars to as large as 250 million dollars in size. Of these studies, over 30 have been for complete new green field manufacturing plants.

- Acquisition Consultant

Work with a number of clients in evaluating acquisition possibilities, assessing future capital needs and recommending pricing for those facilities

- Appraisals

Commercial and Industrial appraisal work with over 90 industrial plant appraisals including novaculite mine, metal manufacturing, industrial buildings, softwood and hardwood lumber, plywood, particleboard, engineered wood products, pallet manufacturing, chip mill, animal bedding, landscaping mulch, wood trusses, treating plants (pole and lumber), trailer decking, hardwood veneer, and flooring.

- Operational Consulting

Majority of services has involved process and operational improvement studies and analysis, productivity studies, competitive cost studies, market analysis, internal reporting and measurement systems, and closure alternatives.

Work experience Cont'd:

- Process Engineer/Specialist

Process experience with the following types of facilities: hardwood and softwood lumber, plywood, particleboard, MDF, OSB, hardboard, millwork, flooring, miscellaneous wood manufacturing, paneling, pallet manufacturing, animal bedding, landscaping mulch, LVL, Parallam, wooden I-joists, wood trusses, cement fiberboard, concrete block, gypsum wall board, metal manufacturing and fabrication, pulp and paper wood yards and chip mills, plus boilers and electrical generation systems.

**1970 - 1998                      Mid-South Engineering                      Hot Springs, AR**

*Group Leader - Project Planning and Development 1993 - 1998*

*Process Consultant to Weyerhaeuser VP for Southern Lumber 1990-1993*

*Senior Staff Engineer - Responsible for all Feasibility Studies 1975 - 1990*

*Project Engineer 1970-1975*

**1966 - 1970                      Dierks Forests Incorporated                      Hot Springs, AR**

*Summer Engineering Intern*

**Appraisal Clients:**

*Banks:* Regions, Bank of America, Bank of Malvern, the Federal Land Bank, & Summit Bank

*Fire Loss:* Lumberman's Underwriters, General Adjustment Bureau, & Deltic Timber

**Appraisal and Continuing Education:**

Fulfilled all requirements and continuing education for Certified General Appraisal License and Professional Engineering Licenses listed above. Appraisal Education includes the following:

National Uniform Standards of Professional Appraisal Practice – 2002 – August, 2002 RCI Career Enhancements – David P. Reinhold, RF, ACF

National Uniform Standards of Professional Appraisal Practice Update – 2004, and 2005, and 2008

Course 110 - Appraisal Principles, September 2001 sponsored by the Appraisal Institute

Course 120 - Appraisal Procedures, October 2002, sponsored by the Appraisal Institute

Course 310 - Basic Income Capitalization, October 2002, sponsored by the Appraisal Institute

Phase I Environmental Site Assessment Certificate Course, January 2003, offer by the Environmental Assessment Association

Methods of Appraising Timber and Timberland, April 2003, by RCI Career Enhancements - David P. Reinhold, RF, ACF, Arkansas Certified General Appraiser CG 0002

Course 300GR – Real Estate Finance Statistics and Valuation modeling, Sept. 2007, offered by the Appraisal Institute

RCI-120 Land or Site Valuation and Sales Comparison Approach –Nov 2007, by RCI Career Enhancements - David P. Reinhold, RF, ACF, Arkansas Certified General Appraiser CG 0002