

EDUCATION

Honors Graduate

Hibbing Community College – A.A. Degree (1965)

Stout State University – B.S. Degree – Technology (Jan. 1968)

University of Minnesota – Graduate Work (61 credits)

WORK EXPERIENCE

- Industrial Technology Instructor from 1968-1998
Minneapolis Public Schools, Eveleth Public Schools, and Anoka-Hennepin Independent School District #11
- Jack Pixley Sweeps, Inc. – *Owner/Operator since 1977*
Chimney inspection, repair/remodeling, cleaning
- Certified by the Chimney Safety Institute of America (CSIA) since 1980
- Instructor for CSIA from 1994 to present

TECHNICAL EXPERIENCE

- Designer and builder of three energy-efficient homes (1971, 1976 and 1987)
- Fireplace design, construction, and repair/remodeling
- Fabrication and repair of metal work using arc/acetylene welding
- Studied and worked with Building Inspectors in Germany (1984)
- Met with Building Officials and toured Chimney Sweep schools in Switzerland, Austria and Germany (1992)

PROFESSIONAL ORGANIZATIONS

- Board of Directors, National Chimney Sweep Guild [served 1979 to 1982 and from 1999 to present]
- Technical Advisory Committee, National Chimney Sweep Guild [served since 1983 and currently Chairman]

PROFESSIONAL ORGANIZATIONS (continued)

- Board of Directors, Wood Heating Alliance (now known as the Heath Products Association) – 1980-1982
- Certification Committee, WHERF @ program's inception (Now called HEARTH)
- Minnesota's State Committee on Wood Heat Safety – Minnesota Governor's Council on Fire Protection – 1982
- NFPA 211 Technical Committee, National Fire Protection Association, from 1992 to present
(This is the American National Standard for Chimneys, Fireplaces and Venting Systems for Heat-Producing Appliances)
- International Conference of Building Officials (ICBO), Lake Country Chapter member since 1985
- Author of numerous articles for national industry magazines. Articles include: *Degradation and Corrosion of Chimneys and Flues, Safe Design/Easy Sweeping, Negative Air Pressure, Helping Consumers Choose Competent Contractors, Diagnosing Negative Air Pressure Problems, Chimney Tops to Last a Lifetime, Pricing for Honest Profit and others.*

LECTURE PRESENTATIONS

- The Integrity of a Sweep, National Chimney Sweep Guild Conventions, 1979 and 1981
 - Chimney Maintenance for the Wood-Burner, Energy Workshops, 1979 and 1980
 - Creosote Build-up: Correction and Prevention, International Solid Fuel Conference, Minneapolis 1980
 - Burn the Wood, Not Your Home, Minneapolis Home and Garden Show, 1980, 1981, 1982
 - Creosote Glazing and Removal, Minnesota State Chimney Sweep Guild, 1980
 - Let the Sweep Be Aware, Wood Heating Alliance Seminar, New Orleans 1981
 - The Wood-Burner and His Chimney, Minnesota's Public Fire Education Conference, Minneapolis 1981
 - Chimneys: Proper Design and Construction, Minnesota Energy Expo, St. Paul 1981
 - Wood Heat Safety Seminars, Minnesota Home Improvement and Patio Show, St. Paul 1982
 - Solid Fuel Chimney Operations and Standards, Wood Heating Alliance International Trade Show Seminar, Louisville 1982
 - The Wood-Burner and His Chimney, Minnesota Association of Farm Mutual Insurance Companies, Education Seminar 1982
 - Chimney Design and Construction, North Star Chapter ICBO (Building Inspectors and Firemen), Minnesota 1982
 - A Chimney Sweep's View of Fireplace Safety, Minnesota Safety Council Conference, St. Paul 1982
 - Fireplace Inserts: Are They Safe in Your Home?--Minnesota Safety Council Conference, St. Paul 1982
- I continue to do many presentations, but I have not kept a list since 1982.***