



Michael R Ferriera

RESUME

mikeferriera@energywiseusa.com

6109 Upper McConkie Rd. Vernal, Utah, 84078
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A highly skilled professional with years of experience in the construction field including owner/operator of Energy Wise founded in 1985. Energy Wise a mechanical contracting company building and installing energy efficient water source heat pumps in central California area. Also sub contracting his expertise to local HVAC contractors for diagnosing failures of large commercial equipment. With Certifications in industrial energy management and HVAC repair. With construction experience in design, blueprints and ground up construction of one cabin and three residential energy efficient custom homes. Highly self motivated and seeking all challenges.

Qualification Highlights

HVAC	Energy Management	Electrical
Plumbing	Controls	Carpentry
OSHA safety	Contracting	Automotive
Computer operations	Business operations	Employee training

Professional Experience

Uintah Basin Applied Technology College, Vernal, Utah
May 2, 2011 - present
Energy Services & Safety Instructor

Instruct classroom and site classes on oil field related subjects and safety. Instruction includes oral and practical presentations for job specific needs.

Uintah Recreation District, Vernal, Utah

September 2006 - December 2009

Capital Projects Foreman

Under general supervision of the Executive Director, coordinates all capital projects. Position was hands-on and administrative in planning. Working closely with offices to perform duties in compliance with Utah State Code and IECC. Writing bid specifications, and working with a variety of contractors to coordinate projects. Oversee construction of the \$18 mil. Uintah Community Center. Make repairs to all mechanical and electrical equipment within the district. Implement safety programs and safety practices.

Energy Wise, Wendover, Utah

June 1995 - September 2006

Owner/Operator

Heating and air conditioning contractor (current Utah S350 license). Specializing in industrial repairs including centrifugal, rotary and scroll compressors. Solid state controls and operating systems. VFD controllers. Installation of energy efficient equipment and implementing energy programs.

University of Utah Housing, Salt Lake City, Utah

January 1994 - June 1995

Technician

Repair and service heating and air conditioning equipment including electrical repairs.

Beaver City Police Department, Beaver, Utah

January 1991 - May 1993

Police Officer

General police duties and teach the D.A.R.E. program.

Energy Wise, Stockton, California

June 1985 - October 1990

Owner/operator

Heating and air conditioning contractor. Specializing in industrial repairs including centrifugal, rotary and scroll compressors. Solid state, pneumatic controls and operating systems. Installation of energy efficient equipment and implementing energy programs.

All-Air Heating and Air Conditioning, Lodi, California

June 1977 - June 1995

Service Manager

Heating and air conditioning service manager.

J. H. Simpson Co., Stockton, California

June 1973 - June 1977

Technician

Heating & air conditioning repair and installation.

Education / Certificates / Licenses

1977

Certificate of Completion of Apprenticeship

Sheet Metal Worker Serviceman

San Joaquin Delta College, Stockton, CA

1982

Certificate of Completion of Apprenticeship

Industrial Energy Management

San Joaquin Delta College, Stockton, CA

1985

Mechanical Contractors License

HVAC

State of California

1990

Police Officer 1 Certification

P. O. S. T academy

Salt Lake City, Utah

1991

Police Officer D. A. R. E. Certification
P. O. S. T academy
Salt Lake City, Utah

1995

Mechanical Contractors License
HVAC (S350) (#291188-55010)
State of Utah

2006

IECC
2006 Code Certificate
Department of Energy

2008

Utah State Energy Code
2006 Residential Code Certificate
State Energy Program

2009

Utah Division of Occupational and Professional Licensing
Lien Rights - State Construction Registry

2010

BasicPlus CPR, AED and First Aid
Issued 08/24/10 - expiration 08/24/11

2010

H2S Awareness
Issued 08/24/10 - expiration 08/24/11

2010

BP Wyoming HSSE Orientation
Issued 08/30/10

2011

BasicPlus CPR, AED and First Aid
Issued 04/20/11 - expiration 04/20/13

2011

H2S Awareness

Issued 04/20/11 - expiration 04/20/12

2011

United States Department of Labor

Occupational Safety and Health Administration

OSHA #7300: OSHA' S Permit-Required Confined Space

Issued 05/06/11

2011

PEC Premier

Basic Safety Awareness Orientation

Issued 05/15/11

2011

NCCER

ICTP Training

Issued 05/13/11

2011

OSHA 511

Training

Issued 06/03/2011

2011

Medic First Aid Basic Plus

Adult CPR, AED ad First Aid

Instructor

Issued 06/23/2011

2011

PEC SafeLand, SafeGulf and T. R. A. P.

Instructor

Issued 06/11/2011

Accomplishments / Hobbies

Designed, drafted and built 3600 sq.ft. Custom home in 1996



Located in Grantsville, Utah

Contracted out foundation, brick veneer and roofing.

Designed, drafted and built 3500 sq.ft. Custom home in 2002



Located in Wendover, Nevada' s golf course.

Contracted out the foundation, roofing and stucco.

Designed, drafted and built 3900 sq.ft. Custom home in 2006



Located in Vernal, Utah

Contracted out septic tank and well. Structure done completely by myself.

Hobbies

Please see the recently completed award winning home built hot rod at www.wildrodextreme.com

References

Heber Hamilton, Vernal Utah. 435-828-8286

Ken (BHI Electric) Vernal, Utah. 435-828-5132

Jeff Winterton, Vernal Utah. 435-790-3419

Bob Oostveen (Hanks Electric) Vernal Utah. 435-828-6740