

Terry Donegan, PE
19522 Club House Road
Montgomery Village, Maryland 20886

(301) 208-9575

PROFESSIONAL OBJECTIVE : Senior Mechanical Engineer and Business Owner

MAJOR SKILLS (More than 30 years of mechanical engineering experience)

Experienced in design of Heating, Ventilating, and Air Conditioning systems, control systems, and energy conservation measures for commercial, industrial, and Mission Critical clients. Experienced in HVAC Commissioning, HVAC Troubleshooting, Design Reviews, Facility Surveys, Project Management, Construction Administration, Construction Inspection, Life Cycle Cost Analysis, and Energy Audits.

ENGINEERING EXPERIENCE

1989 to present: PRINCIPAL AND SENIOR MECHANICAL ENGINEER with Donegan Engineering Inc. Responsible for mechanical design, HVAC Commissioning, Project Management, and overall coordination of mechanical, electrical, and plumbing design for a wide variety of commercial, industrial, and 24 x 7 computer facility projects.

1985 to 1989: SENIOR MECHANICAL ENGINEER AND PROJECT MANAGER with Murphy Engineering in Phoenix, Arizona. Responsible for HVAC design and project management, energy conservation audits and studies.

1983 to 1985: CHIEF OF ENGINEERING FOR MONTGOMERY COUNTY, MARYLAND. Responsible for Planning, Design, Installation, and Commissioning of Capitol Improvement projects and new building construction for all County facilities. Implemented an Energy Conservation Program for County facilities.

1979 to 1983: ENERGY CONSERVATION SPECIALIST for the City of Phoenix, Arizona. Responsible for design, installation and commissioning of energy conservation projects for the City facilities.

1977 to 1979: ENERGY CONSERVATION ENGINEER for Prince George's County Public Schools. Responsible for development and implementation of an Energy Conservation program for the County Public Schools.

1974 to 1977: FACILITIES ENGINEER FOR GEORGETOWN UNIVERSITY in Washington D.C. Responsible for design and implementation of HVAC and energy conservation projects at Georgetown University.

COMPUTER SKILLS

Familiar with **Microsoft Word, Excel, PowerPoint, and Lotus** computer programs.

ACADEMIC BACKGROUND

Bachelor of Science in Engineering, Virginia Tech, Blacksburg, Virginia, 6/74.

REGISTRATION

Registered Professional Engineer: **(PE)** States of Virginia, DC and Maryland.

MEMBERSHIPS, PERSONAL BACKGROUND AND REFERENCES

- Member of ASHRAE and the National Society of Professional Engineers (NSPE).
- Member and Treasurer of the Gaithersburg Rotary Club
- 49 years old, excellent health, marathon runner and triathlete.
- Member of 24X7 Exchange.com.
- U.S. Citizen. References available upon your request.