



**DALE MCKINNON**  
P.O. Box 97  
East Andover N.H. 03231  
info@uswca.com

### **Background**

Fifteen years in the water/wastewater treatment industry. Five years of this time was involved with "Zero Liquid Discharge" for power station operation. The passed year was constructing the water treatment facility at the AES Plant in Londonderry N.H. The eight years prior to that I have worked for U.S. Filter and Graver Water Systems. After being single for 15 years I have married and we are looking forward to some travel.

### **PAST AND PRESENT RESPONSIBILITIES**

PLC Operation/ Troubleshooting	Co-Generation
CRT/ Wonderware Operation	Neutralization
Waste Water Recovery	Lab Analysis
Pretreatment Softening/Filtration	Plant Personnel
Training	
Clarifier/ AVGF Operation	System Start-up
R.O./EDR Operation	Chemical Feed
Systems	
Construction Management	

### **EDUCATION**

Kearsarge Regional High School - Sutton, N.H. Graduate of the Class of 1976

Allen Bradley PLC/SLC Maintenance and Troubleshooting Course  
In touch Comprehensive training for "Wonderware" Operations  
N.U.S. Certification Courses for Power Plant Operation, Plant Science and Cycles. Power Plant Auxiliary Systems Power Plant Math I and II including Power Plant Electricity and Instrumentation.

Operator Certification Courses for Steam Turbines, Boilers, Gas Turbines and Diesel Engines.

### **PROFESSIONAL EXPERIENCE**

**11/01 to 6/02** **Rev I Powerstaffing Inc.** Valerico, FL..  
**Field Service Engineer-** Over saw the construction installation and start-up of water treatment plant to support new power plant located in Londonderry, N.H.

**12/99 to 11/01** **Graver Water Systems Co.** Cranford , N.J.  
**Field Service Engineer--**Projects have included installation start-up and trouble shooting of Clarifiers, filters, chemical feeders, PLC/CRT programs, controls, waste water recovery for Cooling tower or Boiler **water** make-up and Demineralization.  
Including Operator Training.

9/92 to 11/99

U.S. Filter Corp. Rockford IL.

**Field Service Engineer** - Involved with system start-up, system training, system trouble shooting on water treatment plants for power stations located in China, Argentina, Colombia, India, and many within the United States.

9/89 to 6/92

Water Control Associates, Inc.

New

Province, N.J.

**Field Service Engineer** - Start up, operation and operator training of five

''Zero Liquid Discharge'', water treatment plants to support power generation. Was also involved with the training seminars given to the engineers of Ebasco, General Electric,

Asea Brown Bover and Delmarva Capital on the advantages of ''Zero Liquid Discharge'' application and operation.

6/87 to 4/89

Hemphill Power and Light

Springfield,

N.H.

**Plant Chemist** - Duties involved controlling boiler and cooling tower chemistry. This water plant was one of the first ''Zero Liquid Discharge'' power stations in the Northeast.

1985/1987

Public Service of New Hampshire

Bow N.H.

**Steam Plant Operator** - Duties included monitoring day to day operation of boilers and all auxiliary Systems. Team involvement on station start up and shut down. High yard operations and operation of auxiliary gas turbines.

PERSONAL DATA

U.S. Citizen

Born May 20, 1957

Passport is current.

Married September 29, 2001

Excellent Health.

My wife and I are looking forward to seeing more of the world, especially the United States.

REFERENCES : furnished upon request