



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: WASTEWATER CERTIFICATION TEST PREP - I & II

Presenter: LARRY BARR Title: ADJUNCT INSTRUCTOR

Employer: UMPQUA COMM. COLLEGE Address: 1140 UMPQUA COLLEGE RD

City: ROSEBURG State: OR Zip: 97470 Phone: 541/440-7679

Summary of Lesson content: REVIEW OF OPERATION & MAINTENANCE SKILLS

FOR WASTEWATER TREATMENT AND WASTEWATER COLLECTION SYSTEMS NECESSARY

TO SUCCESSFULLY PASS THE I & II CERTIFICATION EXAMS

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: See Resume

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: See Resume

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title _____ Date: _____ Event: _____

Professional Organizations/Activities: _____ Date: _____

_____ Date: _____

Course sponsor: Umpqua Basin Operators Section, PNCWA

Signature of Instructor: [Signature] Date: JAN 28, 2022

DO NOT WRITE BELOW THIS LINE

Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Return Completed Form To: OESAC CEU COMMITTEE
P.O. Box 577
Canby, OR 97013-0577
Email: info@oesac.org
Phone: 503-698-6486

Larry Bahr

Sutherlin, OR 97479
(707) 738-5218
Larry.Bahr@umpqua.edu

Summary of Qualifications

Diversified experience in a variety of water quality control technologies, regulatory and law enforcement environments, and management structures.

Professional Experience

Umpqua Community College
January 2011 to Present

ADJUNCT INSTRUCTOR – WATER QUALITY TECHNOLOGY

- Instructor for the following courses: Wastewater Treatment, Wastewater Collection Systems, Water Treatment, Water Distribution Systems

Solano Community College
January 2006 to May 2010

ADJUNCT INSTRUCTOR – WATER QUALITY TECHNOLOGY

- Instructor for the following courses: Wastewater Treatment I, Wastewater Treatment II, Wastewater Instrumentation and Controls

Oakley Water Strategies
February 2008 to May 2010

SENIOR PROJECT MANAGER

- Assist clients in complying with air, water, solid waste, and hazardous materials/hazardous waste regulations.

Fairfield-Suisun Sewer District
August 1992 to February 2008

REGULATORY PROGRAM DIRECTOR

July 2005 to February 2008

- Direct responsibility for all aspects of regulatory compliance for a wastewater treatment and storm water management agency.

SENIOR ENVIRONMENTAL SCIENTIST

August 1995 to July 2005

ENVIRONMENTAL SCIENTIST

August 1992 – August 1995

**Envirotech Operating Services
June 1979 – August 1992**

WASTEWATER TREATMENT PLANT SUPERINTENDENT

- Manage all aspects of a wastewater treatment facility including process control, maintenance, operations, laboratory, and water recycling program.

**Metropolitan Denver Sewage Disposal District
January 1975- June 1979**

LABORATORY SUPERVISOR

- Responsible for all aspects of laboratory operation for a 120 million gallon per day activated sludge wastewater treatment plant.

Education

Bachelor of Science, Montana State University
Degree – Environmental Health Microbiology
Minor – Chemistry

Water and Wastewater Leadership Center – Utility Manager Training, University of North Carolina, Chapel Hill

Post-degree coursework in:

Computer science, Spanish, Emergency Medical Technician Certification, Reserve Police Officer Certification

Certifications and Memberships

California Grade V Wastewater Operator
Ohio Grade III Wastewater Operator
Past President of California Water Environment Association, Sacramento Section
Past Chair of the Bay Area Clean Water Agencies (BACWA)
Air Issues and Regulations Committee
Past Chair of the Bay Area Clean Water Agencies (BACWA)
Permits Committee
Past Member of the Solano County Independent Hearing Panel for Solid Waste Enforcement