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## REGULATORY COMPLIANCE MANAGER

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*Environmental regulatory compliance manager, safeguarding corporate confidence through regulatory expertise and company commitment*

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Compliance officer with science background who weaves together good business practices and compliance controls to meet governance requirements and protect corporate assets and operations. Engaging communicator skilled in influencing internal audiences to adapt to a constantly evolving regulatory environment.

- **Compliance Expert:** Architect and steward of compliance strategy, structure, and processes. Responsible for all aspects of water quality and environmental compliance in 9 drinking water systems.
- **Project Manager:** Took calculated risks in tackling complex projects that add value to company bottom lines; established new laboratories, analytical techniques, financial and information management systems.
- **Thought Leader:** Delivered multiple presentations at regional and national conferences on drinking water utility and laboratory responsibilities for environmental compliance.

### Core Competencies

Strategic Planning & Execution  
Data Analysis  
Internal Reviews

Project Management  
Budgeting  
Risk Management

Team Leadership & Motivation  
Senior-Level Reporting  
Laboratory Management

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## PROFESSIONAL EXPERIENCE

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### A CALIFORNIA INVESTOR OWNED DRINKING WATER UTILITY

Los Osos, CA • 2008–Present

*Public water utility.*

#### Water Quality Engineer

Simplified and strengthened testing program to reduce costs, decrease number of violations, and mitigate emerging issues. Direct water quality and environmental compliance for 9 drinking water systems with up to 14,000 connections, fulfilling federal and California regulations for drinking water, hazardous materials, and hazardous waste, plus NPDES and air pollution control permittings.

- Reduced program costs by 10% by reviewing all testing protocols and reducing unnecessary procedures.
- Introduced database to organize permits, resulting in elimination of duplicate permits.
- Decreased potential violations by analyzing and identifying contaminants and initiating solutions to ensure regulatory compliance.
- Responded to CEQA investigations with Initial Studies and Mitigated Negative Declarations.
- Obtained Coastal Development Permits for projects in the California Coastal Zone.

### AMERICAN WATER

Belleville, IL • 2005–2008

*Largest investor-owned US water and wastewater utility company; 7,000 employees in 23 states.*

#### Chemistry Manager • Interim Laboratory Director

Significantly decreased costs through organizational initiatives and by bringing in-house a major initiative. Led 8-member team to analyze surface water, ground water, and finished drinking water to ensure compliance with SDWA, CWA, and NPDES regulations. Contributed to CAPEX and OPEX budgeting process.

- Saved 15% in annual costs by renegotiating vendor agreements and by instituting a tracking system for equipment service agreements that prevented lapses in service.
- Served as subject matter expert on environmental compliance and regulatory interpretation for field and EPA personnel.
- Selected for Interim Laboratory Director position, engaging in financial reporting, staff development, planning, and transition management.

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**EDNA VALLEY VINEYARD**

San Luis Obispo, CA • 2004–2005

*Premier California Central Coast winery.***Crush pad operator • Cellar worker**

Oversaw the unloading of white grapes, loading and operation of two 5 ton pneumatic presses. General cellar work: fill barrels, top barrels, tank transfers, shovel pomace, conduct punch downs and over pumping of fermenting red must.

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**ZYMAX ENVIROTECHNOLOGY**

San Luis Obispo, CA • 2001–2004

*Provider of laboratory services.***Volatiles Manager**

Maximized production as department manager with 7 direct reports performing testing processes over 2 daily shifts. Guided analysis of soil, water, and air samples for volatile organic compounds through use of GC/MS and GC/FID/PID.

- Reduced staff turnover and overtime by implementing staggered schedules and small-budget motivational awards program that boosted morale and productivity.

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**PACIFIC AG RESEARCH**

San Luis Obispo, CA • 2000–2001

*Leading agricultural consulting and contract research organization.***Lead Efficacy Biologist • Lab Director**

Managed research projects for diverse agricultural client base. Led 4 staff members to conduct pesticide efficacy research trials. Served as main client contact and performed trial placement, trial initiation and maintenance, and final report writing. Held dual role as Safety Officer providing OSHA regulatory training.

- Expanded company's research offerings by establishing an enology and viticulture analytical lab.

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**ZYMAX ENVIROTECHNOLOGY**

San Luis Obispo, CA • 1999–2000

*Provider of laboratory services.***Volatiles Analyst**

Analyzed air, soil, and water samples for volatile organic compounds, using GC/MS and GC/FID/PID.

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**FLEET FOTO**

San Luis Obispo, CA • 1986–1999

*Photo processing lab.***Founder • Owner**

Launched and led a thriving company for 13 years. Directed all core business functions: customer service, vendor relations, purchasing, budgeting, and planning.

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**EDUCATION & PROFESSIONAL DEVELOPMENT**

Bachelor of Arts, Botany, HUMBOLDT STATE UNIVERSITY – Arcata, CA

Associate of Arts, Agribusiness – Enology & Viticulture, ALLAN HANCOCK COLLEGE – Santa Maria, CA

California Drinking Water Distribution System Operator Certification, D-3

California Drinking Water Treatment Operator Certification, T-2

Certificate in Effective Supervision, American Management Association

**PRESENTATIONS**

Vowell, P; 2007, June; *Cryptosporidium Testing: What your Future May Offer*; American Water Works Association Annual Conference, Toronto, Canada

Vowell, P.; 2009, March; *Pharmaceuticals & Personal Care Products in Drinking Water*; California Water Association Water Quality Workshop, San Jose, CA.

Vowell, P; 2010, June; *Groundwater Basin Management: A California Story*; American Water Works Association Annual Conference, Chicago, Illinois

Vowell, P; 2010, June; *Small System Ion Exchange for Selenium: A Drama in 3 Parts*; American Water Works Association Annual Conference, Chicago, Illinois