
Christopher Bowles

Division of Environmental Quality/Division of Drinking

Water (385)600-3378

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SKILLS

Environmental Scientist III, Cross Connection Control Specialist, Water Operator, Certified Backflow Tester, Certified Proctor/Trainer, Master Plumber, with a proven track record as a Cross Connection Control Administrator, D4 and T4 Water Operator, leading teams of water operators for a large community water system. Extensive knowledge of Plumbing code and rules. Adept at providing effective leadership, fostering team collaboration, and maintaining excellent public relations. Highly skilled in plumbing and mechanical systems, with deep expertise in Cross Connection Control and compliance with plumbing codes and regulations. Demonstrated ability to solve complex problems, implement programs, and ensure efficient project execution from start to finish. Strong communicator with a focus on delivering high-quality craftsmanship and results while maintaining safety and regulatory standards. Instructor for Cross Connection Control Administrator certification course, and experienced Backflow Tester.

EXPERIENCE

State of Utah Division of Environmental Quality/Division of Drinking Water, SLC – Environmental Scientist III, Field Services/Sanitary Surveys

11/2024 - Present

- Field Services
- Sanitary surveys
- Technical assistance
- DOPL UBCC Plumbing/Health advisory committee
- L2 assessment and emergency response assistance

Riverton City, Riverton - Water Crew Lead CCC Water Quality

07/2014 – 11/2024

- Led and collaborated with a team of professional water operators to maintain both culinary and secondary water systems, providing guidance and supervision in both verbal and hands-on field settings.
- Oversaw daily operations as the Backflow Program Administrator, maintaining accurate records of all system backflow assemblies and ensuring compliance with regulatory standards. • Supervised the installation and inspection of backflow assemblies in new construction projects, coordinating efforts with the city building department and inspectors to ensure accurate documentation and proper procedures.
- Distributed educational materials and test notices to customers, ensuring compliance with

Division of Drinking Water (DDW) regulations and enhancing public awareness.

- Managed infrastructure projects, both new installations and retrofits, ensuring adherence to timelines, budgets, and safety standards.

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- Assisted in budget planning and departmental strategy, contributing to the financial management and long-term planning of the water department.
 - Tested and maintained city-owned backflow assemblies to ensure proper functionality and regulatory compliance.

State of Utah Division of Environmental Quality/Division of Drinking Water, SLC – Environmental Scientist/Field Services, Division of Drinking Water

07/2024- 11/2024

- TLE Part-time sanitary surveys

Classic Plumbing, Riverton - Master Plumber / Self-Employed

01/2007 - 07/2014

- Owned and operated a successful plumbing company, overseeing all aspects of business operations, from estimating and bidding on jobs to project completion.
- Managed and executed plumbing projects for commercial, industrial, and residential clients, ensuring jobs were completed on time, within budget, and to high-quality standards. ● Handled day-to-day business operations, including estimating, bidding, invoicing, and managing payroll, while maintaining accurate billing records.
- Performed all phases of plumbing work from rough-ins and sub-rough to finish installations ensuring compliance with industry standards and building codes.
- Specialized in backflow testing, repair, and installation, maintaining expertise in regulatory compliance, and providing reliable service for large commercial contracts.
- Maintained strong working relationships with clients, general contractors, sub-contractors, and suppliers, ensuring seamless communication and project coordination.
- Developed and upheld long-term service contracts with large commercial clients, providing consistent, high-quality maintenance and plumbing services.

D&A Bowles Plumbing, Herriman - Manager / Master Plumber

01/1992 - 07/2014

- Served as Master Plumber, Project Manager, and Estimator, overseeing all aspects of large commercial and industrial plumbing projects from estimation to completion.
 - Managed day-to-day operations for multiple large-scale projects, ensuring proper staffing, adherence to schedules, and efficient resource allocation.
 - Estimated jobs and prepared bids, attending bid openings and client meetings to secure new business and ensure accurate project costing.
 - Procured materials and maintained inventory, managing supply chain logistics and overseeing fleet vehicles to support seamless project execution.
 - Stepped in as on-site lead when needed, ensuring smooth project flow, and addressing any challenges to maintain project timelines.
 - Completed complex plumbing installations from rough-in to final finish on large commercial and industrial projects, ensuring compliance with safety and building codes.
 - Fostered strong client and vendor relationships, enhancing public relations, and maintaining a positive company reputation.
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EDUCATION

Salt Lake Community College, Salt Lake City - Plumbing & Mechanical Trade /
Apprenticeship & Journeyman Program

08/1997 - 06/2001

Bingham High School, South Jordan - High School Diploma

08/1994 - 06/1997

CERTIFICATIONS

- Water Operator Distribution IV (unrestricted) DRC
- Water Operator Treatment IV • Backflow administrator • Backflow tester
- Backflow proctor/trainer
- ABPA Backflow specialist
- ABPA Backflow Proctor
- Master Plumber -DOPL license number 347979-5518