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QUALIFICATIONS

I am an industry professional with a broad range of experience in environmental regulations and program management. I possess a strong background in drinking water, on-site wastewater treatment, biosolids, and concentrated animal feeding operations (CAFO) regulatory oversight. I have an advanced ability to utilize computer software applications for research and data analysis. I am recognized and highly regarded as an effective, dependable, organized manager of people and resources, with excellent problem identification and solving skills.

PROFESSIONAL EXPERIENCE

Environmental Program Manager

Arizona Department of Environmental Quality

May 2005 – Present

Phoenix, AZ

Administration of Arizona's Safe Drinking Water Program including the regulatory oversight of approximately 1,550 public water systems (serving over six million persons per day) and more than 6,500 certified water and wastewater operators. Program administration with direct supervision of three program supervisors and one administrative support staff, and indirect supervision of twenty-five professional staff residing in three functional work units. Direct oversight of over \$3M a year in program funding, grants and fees. Negotiation and execution of annual contractual work plans with the U.S. Environmental Protection Agency, Region 9. Management of Arizona's drinking water database (Safe Drinking Water Information System – SDWIS/State). Oversight of the drinking water and wastewater operator certification program. Supervision of all drinking water and public/semi-public swimming pool engineering reviews and approvals. Administration of compliance monitoring for 900 water systems participating in the Department's Monitoring Assistance Program (MAP). Development of Department policy, staff training and resource enhancement.

Environmental Unit Supervisor

Arizona Department of Environmental Quality

December 1998 – April 2005

Phoenix, AZ

Supervised professional level staff (engineers, environmental health specialists, enforcement officers and support personnel) involved in compliance and enforcement of the drinking water, biosolids, CAFO and industrial pretreatment rules. Developed, interpreted and implemented Safe Drinking Water Rules, in conjunction with in-house counsel and the Office of the Arizona Attorney General on environmental-related enforcement cases, which included testifying under oath on behalf of the State of Arizona. Represented the Water Quality Division at seminars, meetings and conferences with the regulated community, public and other State and Federal officials. Oversight of unit workload and reviewed staff work products to ensure timely and accurate completion. Provided work plan and strategic plan input. Provided assistance/guidance to subordinate staff as needed. Developed and refined unit policies and procedures to maintain accurate work product flow. Acquired and applied a thorough knowledge of the Department's enforcement policy.

Environmental Program Specialist

Arizona Department of Environmental Quality

April 1998 - November 1998

Phoenix, AZ

Environmental Program Specialist in the Compliance Tracking and Enforcement Unit responsible for drinking water program and policy development, and coordination and implementation of enforcement and compliance projects. Oversight for the Drinking Water Delegation Agreements between the Arizona Department of Environmental Quality

and Maricopa and Pima Counties, which included training in rule interpretation, policy and enforcement development. Comprehensive knowledge of enforcement investigations that included negotiation of settlement agreements and legal writing. Effective communication with other governmental agencies, regulated industry and the public. Trained and assisted new/subordinate staff with enforcement, compliance assistance, rule interpretation procedures and policies. Gained extensive knowledge of word processing and database programs.

Environmental Health Specialist II

Arizona Department of Environmental Quality

December 1995 - March 1998

Phoenix, AZ

Coordinated enforcement and compliance assistance programs for regulated public water systems that included analysis and interpretation of water quality analytical data. Accurate application of State procedure, policy and rule interpretation to public water systems to determine appropriate compliance decisions. Initiated civil and criminal enforcement actions. Interpreted and applied Safe Drinking Water Act rules and regulations. Applied basic hydrology related to surface water and ground water associated with contaminant transport. Knowledge of water system/well construction. Maintained task schedules for timely and accurate completion of assignments.

EDUCATION:

University of Colorado, Boulder, Colorado

B.A., Environmental Conservation, May 1995

B.A., Candidate, Environmental, Population and Organismic Biology

Western State College, Gunnison, Colorado

ACREDIDATIONS:

2014 President, Association of State Drinking Water Administrators (ASDWA)

2014 – Present Board Member, WateReuse Arizona

2006 – 2009 Board Member, Association of State Drinking Water Administrators

SOFTWARE KNOWLEDGE:

Extensive knowledge of Microsoft programs including but not limited to Word, Excel and PowerPoint.