

RESUME

GOV. MSG. NO. 583

Ann T. Zane

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Education University of California, Davis B.S. in Civil Engineering ██████████  
Washington State University M.S. in Environmental Engineering, ██████████

License Professional Engineer, State of Hawaii, ██████████

Work Experience

██████████ Environmental Engineer VI, Supervisor of the Compliance Section,  
Safe Drinking Water Branch, Hawaii Department of Health

Supervise the section responsible for enforcing the Safe Drinking Water Act and state drinking water regulations for public water systems. Supervise the compliance tracking of drinking water quality data and initiate violation correspondence. Provide technical assistance to water purveyors regarding drinking water regulations, including microbiological and chemical monitoring, and public notification. Ensure that public water system and violation information is sent to the Environmental Protection Agency on a timely basis.

██████████ Environmental Engineer V, Supervisor of the Compliance Section,  
Safe Drinking Water Branch, Hawaii Department of Health

Supervised the compliance tracking of water quality data and initiated violation correspondence. Provided technical assistance to water purveyors regarding drinking water regulations, microbiological and chemical monitoring, and conducted training.

██████████ Environmental Engineer IV, Safe Drinking Water Branch

Assured compliance with state and federal drinking water regulations by public water systems. Conducted sanitary surveys and on-site field visits. Provided technical assistance to water purveyors and to the public.

██████████ Civil Engineer I - IV, Honolulu Board of Water Supply, Computer Services Division

Wrote and maintained computer programs for water supply engineering applications, such as database systems for microbiological and hydrogeologic data. Wrote users' manuals and program documentation for the systems designed, and trained users in computer applications.

██████████ Engineer, Vitro Corporation, Silverdale, Washington

Provided engineering support to Naval Undersea Warfare Engineering Station, Keyport. Performed facilities review for lightning protection and Otto Fuel ventilation adequacy. Prepared management plans for transition of In-Service Engineering Agent responsibilities for various equipments to NUWES. Worked on Navy budget submissions.

██████████ Engineer-in-Training, R.W. Engineering, Inc., Lewiston, Idaho

Performed design and field work for preparation of design and specifications for sewerage collector-interceptor systems. Prepared wastewater facilities plans. Performed infiltration-inflow survey inspections. Designed flow monitoring station for interceptor system.