Alameda County Environmental Health

Invites Applications For

SUMMER INTERNSHIP with Environmental Health Up to \$15 per hour

Alameda County Environmental Health Department is recruiting summer interns to work up to 40 hours/week to primarily conduct basic water chemistry tests and to collect water samples from public swimming pools, spas and lakes throughout Alameda County. Other projects are also being considered and may be available as part of the internship program.

THE DEPARTMENT

Environmental Health provides a variety of mandated and discretionary services to Alameda County residents and businesses to protect the health, safety, and well-being of the public. Health consultations, inspections and investigation services are provided to local businesses, local school districts and communities. Some of the major service programs are:

- Clean Water/Storm Water
- Disaster Preparedness & Response
- Environmental Cleanup Oversight
- Food Safety
- Hazardous Material & Hazardous Waste
- Permits/Billing/Fees
- Pools/Spas/Beaches
- Public Health Nuisances/Vector Control
- Land Use
- Solid and Medical Waste



For more information, please visit: www.acgov.org/aceh/

INTERNSHIP PROGRAM

Summer Interns will professionally represent Alameda County in interactions with the general public and specific to the Department swimming pool inspections program, the owner or responsible party for non-private residential recreational sites with swimming pools or spas. During this internship, you will receive training and obtain general knowledge of:

- General Environmental Health programs including but not limited to hazardous materials, swimming pool inspections, and redevelopment of contaminated property oversight.
- Within the swimming pool program, interns will actively engage in field work and will receive training in:
 - 1. water chemistry and use of standard industry swimming pool disinfectants for proper sanitation
 - 2. microbiology to understand the transmission cycles that may allow pathogenic bacteria or other micro-organisms to exist in improperly managed swimming pools or spas
 - 3. plumbing and electrical wiring to be able to understand the mechanics of existing swimming pool or spa filtration and electrical wiring systems
 - 4. state statutes and regulations to the level of being able to quickly understand the relationship between state health and safety code and swimming pool regulation

QUALIFICATIONS

- One year of relevant college-level course work in science or related field(s).
- Ability to use common office equipment such as computers, scanners, copiers, fax
- Ability to use common office software such as Word, Excel, OS such as XP and managers such as Outlook
- Possession of valid CDL, access to an automobile and automobile insurance
- Excellent written and oral communication skills
- Ability to work independently once trained
- Certification as a swimming pool inspector (training and test will be provided)

This assignment will require the ability to perform work that requires moderate walking with some work that may occur on uneven ground, work in different weather conditions, and carry 10-20 pounds.

TO APPLY