ENVIRONMENTAL HEALTH AIDE
(Vector Control)

DEFINITION

Under supervision, coordinates and performs inspections and environmental control operations for the Washoe County Health District and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

Graduation from high school plus two seasons of work experience in a comprehensive vector control program conducting investigations, surveys, and treatment measures; Or an equivalent combination of education (which includes at least 12 college credits in Environmental, Natural or related Sciences) and one season of work experience working in a comprehensive vector control program conducting investigations, surveys, and treatment measures.

LICENSE OR CERTIFICATE

A valid driver's license is required at the time of appointment.

DISTINGUISHING CHARACTERISTICS

Incumbents perform a variety of tasks in support of the Health District functions and environmental services.

SUPERVISION EXERCISED

This is a lead staff position as some assignments may include providing guidance, training, and orientation for Seasonal and Public Service Interns. Incumbents plan and coordinate areas of vector activities on a seasonal basis, and may provide direction and work coordination for Seasonal and Public Service Interns.

EXAMPLES OF DUTIES (The following is used as a partial description and is not restrictive as to duties required.)

Survey for vector sources such as ponds, catch basins, playas, swimming pools, residential, commercial, industrial areas and agricultural areas, and maintains an awareness of irrigation patterns.

Enter and download survey data.

Provide lead direction to Public Service Interns to assure appropriate materials are used on areas requiring treatment.

Train and prepare Public Service Interns to conduct pigeon, bed bug, and other calls.

Provide lead direction in flea and Hanta virus surveys and control measures.

Provide recommendations and information to pest control operators.

Coordinate and conduct fish planting in areas.

Meet with property owners for the purpose of providing solutions for minimizing water runoff (source reduction).
Inspect construction infrastructure and design.

Report conditions needing attention and propose action to supervisors.

Oversee use of hand and powered spray equipment, keep in working order, and perform simple maintenance and repairs.

Establish and maintain effective working relationships with outside agencies, program staff, and the public.

**JOB RELATED AND ESSENTIAL QUALIFICATIONS**

**Full Performance (These may be acquired on the job and are needed to perform the work assigned.)**

**Knowledge of:**
Federal, state, and local regulations governing compliance with environmental standards for health, safety and comfort.

Local Geography and population densities.

Disease/injury control and prevention measures which encompass a variety of program areas.

Investigative sampling and testing methods and techniques for environmental data acquisition.

Department/division policies and procedures.

**Ability to:**
Operate and maintain assigned departmental equipment used for testing, sampling, eradication, or control of environmental hazards and deficiencies.

Write investigative reports and other documents.

Read construction plans.

**Entry Level (Applicants will be screened for possession of these through written, oral performance, or other evaluation methods.)**

**Knowledge of:**
Conditions contributing to environmental problems including human disease/injury causing factors (human, animal and plant) involved in environmental health.

Instruments and equipment commonly used in environmental health programs.

Principles and techniques of data collection and summary reporting.

Principles of report writing.

**Ability to:**
Observe and evaluate environmental deficiencies and hazards.

Learn, interpret and apply regulations, policies and procedures.

Maintain files, records, data and information.

Operate a personal computer, hand-held data entry devices, telephones, calculators, copiers and fax machines.
Communicate in a clear, concise manner both orally and in writing.

Establish and maintain effective working relationships with those contacted during the course of work.

**SPECIAL REQUIREMENTS**  
*Essential duties require the following physical skills and work environment.*

Work is performed in a standard office environment and various indoor and outdoor offsite locations in varying temperatures and weather conditions. Morning and evening shifts may be required. Ability to operate testing equipment for environmental health and vector control and work around machinery with moving parts on slippery or uneven surfaces. May require the use of safety equipment (e.g., gloves, coveralls, goggles, face respirators, etc.). Ability to tolerate exposure to the elements, dust, chemicals, and possibly toxic substances. Ability to kneel, crouch, twist, lift and carry objects weighing up to 50 pounds.

*This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.*