OPEN EXAMINATION

Assistant Health Physicist

CONTINUOUS TESTING

HX30 - 3779 8H1BD

California State Government supports equal opportunity to all regardless of race, color, creed, national origin, ancestry, gender, marital status, disability, religious or political affiliation, age, or sexual orientation. It is the objective of the State of California to achieve a drug-free work place. Any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service, and the special trust placed in public servants.

WHO SHOULD APPLY: Persons who meet the minimum qualifications (entrance requirements) as stated on this announcement may take this examination, which is competitive.

HOW TO APPLY: To learn more about the job and testing arrangements, contact the testing office shown below. Applications are available through the http://www.spb.ca.gov/jobs/stateapp.htm and at the testing office shown below. Applications may be filed in person or by mail with:

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH **(916) 445-0983**
SELECTION UNIT
In Person: **1501 Capitol Avenue, Suite 71.1501**
By Mail: **MS 1700-1702**
P.O. Box 997378
Sacramento, CA 95899-7378

DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

FINAL FILING DATE: There is no final filing date. Testing is considered continuous as dates can be set at any time. The testing office will accept applications continuously and will notify and test applicants as needs warrant.

TESTING PERIOD: A candidate may be tested only once during any testing period. The testing period for this classification is January 1 through December 31.

SALARY RANGES: $**4403 - 5495** per month.

POSITION DESCRIPTION: This is the first working level of the series. Incumbents assist higher level physicists in the performance of their duties and under supervision are responsible for completing assigned professional work of average difficulty and complexity for which there are established guides and procedures such as routine hazard evaluation of license applications, compliance inspections, accident and complaint investigations; evaluate radiation shielding plans; conduct surveys; prepare and disseminate information on radiation safety principles, regulations, standards, and methods; work with governmental and private entities to determine and obviate radiation hazards; prepare technical reports and correspondence; and do other work of average difficulty. Positions in this class are not supervisory.

Positions exist with the Department of Public Health Services Statewide.

REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION: It is your responsibility to make sure you meet the education and/or experience requirements stated on this announcement on the date you submit your application. Your signature on your application indicates that you have read, understood, and possess the basic qualifications required.

NOTE: Applications/resumes **must** include "to" and "from" dates (month/day/year), time base, civil service class title(s), and range (if applicable) for all work experience. College course information **must** include title, semester or quarter units, name of institution, completion dates, and degree (if applicable). **Applications/resumes received without this information will be rejected.**

MINIMUM QUALIFICATIONS: Qualifying experience may be combined on a proportionate basis if the following requirements include more than one pattern and are distinguished as Either I, or II, or III, etc.

Either I

One year of experience performing the duties of an Junior Health Physicist in California state service.

Or II

Possession of a valid certificate in diagnostic or therapeutic radiologic technology or nuclear medicine technology issued by the California Department of Public Health (formerly California Department of Health Services) or possession of a health physics technology certificate from an accredited two-year program (applicants who are in the process of securing a certificate will be admitted to the examination, but must provide proof of certification before they will be considered for appointment). **and**

Five years of experience in a public health agency or county contract inspection agency or hospital conducting investigations and surveying the use of radiological equipment; providing advice on safe practices in radiation; and compliance with rules and regulations governing radiation use.

Or III

Two years of professional experience in health physics or a closely related field. **and**

Graduation from college with a major in radiologic health, radiologic science, health physics, engineering, mathematics, physical science, life science, or a closely related field.

GENERAL QUALIFICATIONS: In addition to the scope defined on this announcement, candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required.

EXAMINATION INFORMATION: This examination utilizes an evaluation of education and experience (E&E) weighted 100%, and is based solely upon information provided with the application. Information provided with the application will be assessed compared to a standard developed in relation to the elements of the job and linked to the knowledge and abilities required on the job.

Special care should be taken to submitting a complete description of your education and experience relevant to the typical tasks, scope, and minimum qualifications stated on this announcement. Supplemental information will be accepted but competitors should read the announcement carefully to determine what kind of information will be useful to those individuals completing the evaluation.

The California Department of Public Health reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

SCOPE: In addition to evaluating candidates' relative abilities as demonstrated by quality and breadth of experience, emphasis will be placed on measuring competitively, relative to job demands, each competitor's:

Knowledge of:

1. Health and radiation physics.
2. Biological effects of ionizing radiation.
3. Radiation safety and protection principles.
4. Radiation safety practices.
5. Mathematical calculations.
6. Basic research techniques.

Ability to:

1. Communicate effectively.
2. Evaluate technical information using general health physics rules, standards, and methodology.
3. Apply Federal and State regulations.

ELIGIBLE LIST INFORMATION: In order to obtain a position on the eligible list, a minimum rating of 70% must be attained. Names of successful competitors are merged into the list in order of the final scores regardless of date. Eligibility expires **24** months after it is established unless the needs of the service and conditions of the list warrant a change in this period.

Eligible Lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, and 6) open. When there are two lists of the same kind, the older must be used first.

VETERANS PREFERANCE: Veterans preference credits will not be granted in this examination since it does not qualify as an entrance examination.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD device.
The California Relay (Telephone) Service for the deaf or hearing impaired:
MCI from TDD: 1-800-735-2929 MCI from voice telephone: 1-800-735-2922
Sprint from TDD: 1-888-877-5378 Sprint from voice telephone: 1-888-877-5379