

Radiochemistry Laboratory Supervisor

The California Department of Public Health (CDPH, formerly Department of Health Services) expects to have a vacancy for a Radiochemistry Laboratory Supervisor in its Sanitation and Radiation Laboratories Branch (SRLB) in Richmond, California by early Fall 2007. The appointment will be at the Research Scientist Supervisor I level with a current salary range of \$ 6,198 to \$ 7,498 per month.

Potential applicants are encouraged to take the required examination for the Research Scientist Supervisor I classification (subgroup Chemical Sciences or Physical/Engineering Sciences) which includes an STD 678 application and supplementary questions.

See www.dhs.ca.gov/jobs/html/rs/rssupI.htm#rssupIchemical for details.

The Laboratory

The Sanitation and Radiation Laboratory is part of the Department's Richmond Laboratory Complex, a very modern state-of-the-art facility located within walking distance of the San Francisco Bay waterfront. It is easily accessible by freeway and public transportation. The San Francisco Bay Area is famous for its mild climate, recreational opportunities, and the multitude of other attractions offered by its culturally diverse communities.



Additional information on the Laboratory can be found at <http://www.dhs.ca.gov/ps/ddwem/>

General Requirements

Applicants without prior work experience in the Department must possess a doctoral degree and at least two years of progressively responsible research experience in radiochemistry or a closely related field. Work experience must include major responsibility for the design and execution of complex, highly specialized research projects. Non-US citizens must hold a Permanent Resident Card.

Desirable Knowledge, Skills and Specific Experience:

The supervisor of the Radiochemistry Unit directs a staff of research scientists and laboratory personnel in generating and analyzing laboratory data related to measurements of radionuclides in water, air filters, soil, sediments, vegetation, and biota. Work performed in the laboratory is either directed at assessing exposure of the public to ionizing radiation or routine testing of environmental samples for compliance with applicable regulations.

The successful candidate will have excellent communication skills. He/she will also possess expertise in chemical separations related to the isolation of radionuclides, and in the operation and maintenance of different types of counting instrumentation, including proportional counters, alpha and gamma spectrometers, and liquid scintillation counters. The ability to accurately interpret complex gamma spectra is highly desirable.