



**ANNOUNCEMENT FOR PROMOTIONAL TESTING
SUPERVISING
SANITARY ENGINEER**



Final Filing Date: **November 7, 2007**
Bulletin Release Date: October 17, 2007
Exam Code: 7H116

HY50 -3821

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 an 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: This is a promotional examination for the DEPARTMENT OF PUBLIC HEALTH. Competition is limited to employees who meet the minimum qualifications and have a permanent civil service appointment with the DEPARTMENT OF PUBLIC HEALTH. Under certain circumstances, other employees may be allowed to compete under provisions of [Rules 234, 235, and 235.2](#). State Personnel Board Rules 233, 234, 235, 235.2, and 237 contain provisions regarding civil service status and eligibility for promotional examinations.

HOW TO APPLY: To learn more about the examination and testing arrangements, contact the testing office shown below. Applications are available through the Internet at http://www.spb.ca.gov/employment/employment_app2.htm and at the department noted on this announcement. Applications may be filed in person or by mail with:

	DEPARTMENT OF PUBLIC HEALTH	916-552-9369
	SELECTION UNIT	
In Person:	1501 Capitol Avenue, Suite 1501	
By Mail:	MS 1701	
	P.O. BOX 997378	
	Sacramento, CA 95899-7378	

DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

FINAL FILING DATE: Applications must be submitted by **November 7, 2007**, the final filing date. Applications postmarked, personally delivered, or received via interoffice mail after the final filing deadline will not be accepted.

SPECIAL TESTING INFORMATION: If you have a disability that requires accommodation, mark the appropriate box on the application Form STD. 678. You will be contacted to make specific arrangements.

EXAMINATION DATE: It is anticipated that interviews will be held during the first week of December, 2007. Ordinarily, oral interviews are scheduled in Sacramento, the Bay Area, and Southern California. However, locations of interviews may be limited or extended as conditions warrant.

SALARY RANGES: \$8097 - \$9842 per month.
\$300 per month Recruitment and Retention

IDENTIFICATION REQUIREMENT: Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.

POSITION DESCRIPTION: Under general direction, the incumbent is responsible for planning, organizing and directing the work of staff who review public water systems, issue permits, conduct field inspections, evaluate and monitor data and compliance with standards, initiate enforcement actions, review proposed water recycling projects, review project proposals submitted by water systems seeking State Revolving Fund financing, overview county health departments which have been delegated primacy for regulating small waster systems, and provide assistance to local health departments, regional water quality control boards, and the Department of Toxics. Assists in the development of policy and setting of objectives and takes part in other management activities. Incumbent is responsible for evaluating work performance of district engineers and reviews the performance of the regioanal staff, taking or recommending appropriate actions. Acts as a fiscal liaison to U.S. EPA, county health departments, Department administration and other state and federal regulatory agencies. Incumbent also attends public meetings and makes presentations to the public, various groups and associations having interests in the delivery of a safe and potable water supply.

Positions exist with the DEPARTMENT OF PUBLIC HEALTH 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 by November 7, 2007 the final filing date. 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, number of 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.

Possession of a valid certificate of registration as a professional engineer issued by the California State Board of Registration for Professional Engineers. (Applicants who are not registered professional engineers will be admitted to the examination but they must secure the certificate of registration before they will be considered for appointment.) and Either I

Two years of experience performing the duties of a Senior Sanitary Engineer in the California state service.

Or II
Experience: Five years of increasingly responsible sanitary or public health engineering experience, two years of which must have been in a public health agency in a position comparable in type and level to that of a Senior Sanitary Engineer in the California state service. (Possession of a Doctoral Degree in Environmental, Sanitary, or Chemical Engineering may be substituted for two years of the required general experience; possession of a Master's Degree in Environmental, Sanitary, or Chemical Engineering may be substituted for one year of the required general experience.) and
Education: Equivalent to graduation from college with major work in sanitary, chemical, or environmental engineering; or civil engineering with an option in sanitary, environmental or water resources engineering. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)

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: The examination will consist of a Qualification Appraisal Panel interview that is weighted 100%. The interview will include a number of predetermined job-related questions. Competitors who do not appear for the interview will be disqualified and eliminated from the examination process. If a candidate's notice of oral interview fails to reach him/her before the date of the interview due to a verified postal error, he/she will be rescheduled upon written request.

The 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.

INTERVIEW SCOPE: Emphasis in evaluating depth and breadth of experience and relative abilities will be placed on measuring, relative to job demands, each competitor's:

Knowledge of:

1. Sanitary and public health engineering principles and practices.
2. Water supply, sewage treatment and disposal processes.
3. Problems of the disposal of industrial wastes.
4. Sanitary engineering design and construction.
5. State laws pertaining to public health engineering in California.
6. Public health principles, practices, and administrative procedures.
7. Principles and techniques of personnel management and supervision.
8. A manager's/supervisor's role in the Equal Employment Opportunity(EEO) program and the processes available to meet EEO objectives.

Ability to:

1. Interpret the State laws pertaining to public health engineering in California.
2. Review, check, and interpret major sanitary engineering plans, estimates, and specifications.
3. Plan and direct the work of others.
4. Establish and maintain cooperative relationships with those contacted in the course of work.
5. Communicate effectively.
6. Make presentations (Departmental representative) at public meetings.
7. Analyze situations accurately and adopt an effective course of action.

8. Effectively carry out the manager's/supervisor's role in personnel management and supervision.
9. Effectively carry out the manager's/supervisor's role in EEO policies.

ELIGIBLE LIST INFORMATION: Possession of the entrance requirement does not assure a place on the eligible list. In order to obtain a position on the eligible list, a minimum rating of 70 percent must be attained. All successful candidates will be ranked according to their final scores. A departmental promotional list will be established for use by the department(s) listed on this announcement. The list will expire 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. Eligible lists will expire in from one to four years unless otherwise stated on this announcement.

VETERANS PREFERENCE: Veterans' preference credits are not granted in promotional examinations.

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