



# ELECTRICAL AND INSTRUMENTATION TECHNICIAN

Open

**\$5,986 to \$7,277 per Month**

Posting Date: July 22, 2010

Final Filing Date: August 13, 2010 at 4:30 p.m. at the  
Administration Office

## THE POSITION:

Under general direction of the Supervisor of Plant Maintenance, performs professional work involving all the process control and electrical systems at the District's wastewater treatment plant and pumping stations, including troubleshooting, preventative and corrective maintenance, installation, calibration and repair of electrical and instrumentation equipment.

## REQUIREMENTS:

The applicant should be able to perform the full duties and meet the qualifications contained in the job description for this position. Examples of duties: repair, calibrate and maintain various electronic and pneumatic process control system components; modify and improve existing systems; maintain automatic speed control equipment at the wastewater treatment plant and lift stations; maintain and repair electrical, electronic, pneumatic and hydraulic equipment in the plant, pump stations, and District buildings; maintain and update the Computerized Maintenance Management System; perform work on and around 480-volt power systems and multi-phase motors; and, other duties as assigned.

This position requires excellent verbal and written communication skills, and the ability to work well in a team environment.

## EXPERIENCE AND EDUCATION – *Any combination of experience and education that would likely provide the required knowledge and experience may be qualifying.*

Three years of recent journey-level experience in electrical circuitry, methods, materials, tools and equipment used in maintaining, repairing, testing and installing electro-mechanical metering and recording instruments.

Equivalent to the completion of the twelfth grade; two years of college level coursework covering the technical material necessary for this type of work is desirable.

## LICENSE OR CERTIFICATION:

Possession of a valid California driver's license and a DMV record which meets the District's driving standards. Possession of, or ability to obtain, within three years of appointment, California Water Environment Association (CWEA) Technical Certification, Electrical/Instrumentation in Technology Grade II.

## SELECTION PROCEDURE:

**To apply:** Pick up a District employment application and supplemental questionnaire at the District office between 8:00 a.m. and 4:30 p.m., Monday through Friday, or call (510) 276-4700 for an application and supplemental questionnaire. Application forms and supplemental questionnaires are also available on the Oro Loma website at [www.roloma.org](http://www.roloma.org), under News & Information / Employment.

The completed and signed application, along with the completed supplemental questionnaire, must be returned in person or by mail to Oro Loma Sanitary District, 2655 Grant Avenue, San Lorenzo, CA 94580, Attention: Administrative Services Manager, or by fax at (510) 276-1528, no later than the final filing date.

Resumes may be attached, but will not be accepted in lieu of the District application form and completed supplemental questionnaire. Applications submitted without the completed supplemental questionnaire will be disqualified as incomplete.

Those candidates whose qualifications, experience and education most closely match the needs of the District, will be invited to continue in the selection process, which may consist of an evaluation of the applicant's qualifications, written examination, practical exercise, and/or appraisal board interviews.

## FINAL FILING DATE:

**The final filing date for the Electrical and Instrumentation Technician position is Friday, August 13, 2010, at 4:30 p.m. NO POSTMARKS ACCEPTED.** Oro Loma Sanitary District is an equal opportunity employer.

## NOTE:

**The information contained herein does not constitute an expressed or implied contract, and any part of the selection process may be modified or cancelled to meet the needs of the District.**