

# **County of Yolo**

## PLANNING AND PUBLIC WORKS DEPARTMENT Division of Integrated Waste Management

Yolo County Central Landfill 44090 County Road 28H Woodland, CA 95776 (530) 666-8852 FAX (530) 666-8853 www.yolocounty.org

### **ENVIRONMENTAL INTERNSHIP POSITION** (\$15 per Hour)

The Yolo County Planning and Public Works Department, Division of Integrated Waste Management (DIWM) is seeking students to work as an Environmental Intern at the Yolo County Central Landfill. The work will be part-time (15-20 hrs/week) during the school year and up to 40 hours per week during the summer, depending on the work load. The working hours are negotiable, but in general 15 to 20 hours per week is the minimum accepted. The Intern will assist with waste sampling, waste sorting, landfill gas monitoring, field sampling, data collection, data entry, and other environmental monitoring and engineering activities for the Yolo County Central Landfill. Students considered for this position must be able to work as an intern for at least one year.

The DIWM is engaged in various unique and innovative solid waste and recycling projects such as waste gasification, landfill mining, anaerobic and aerobic bioreactors, organic waste anaerobic digestion, composting, biocover and biofilter for methane and VOC control, leachate and septic waste treatment system. If you are looking for an excellent training opportunity for a career in the environmental field, you are encouraged to apply.

#### Duties:

Under general direction, the Intern will perform fieldwork, lab work and office work. Field and lab work may include landfill waste sampling, waste sorting, gas data collection, water, leachate and gas sampling, assist in construction, maintenance of data collection devices, delivering samples to laboratories, maintenance of equipment, and GPS ground surveying. Office work may consist of a variety of tasks including research projects, data entry and management in a Microsoft Windows environment using databases, spreadsheets and graphics programs, basic engineering calculations, AutoCAD drafting, and geometric and volume calculations. Preparation of graphics and tables for operations and research projects.

#### Requirements:

The ability to understand and follow detailed instructions; the ability to carefully and faithfully document field and laboratory work; clear verbal and written communication skills; an enthusiasm to work and learn; and a willingness to take direction. The preferred candidate will have completed at least one year of lower division course-work in civil, agricultural or chemical engineering, hydrogeology, water or environmental sciences. Additional requirements include the ability to use common tools and the possession of a valid driver's license. Prior to hiring the County of Yolo will require a drug and alcohol test, physical test, and fingerprinting.

#### Filing Information:

Applicants are requested to provide hard copies (no email or faxes) of the following documents to the Division of Integrated Waste Management office at the Yolo County Central Landfill:

- A cover letter;
- A current resume;
- Copy of current transcript;
- Three references with current telephone numbers and email addresses; and
- A completed County employment application available online at <a href="http://www.jobaps.com/Yolo/sup/images/default.asp">http://www.jobaps.com/Yolo/sup/images/default.asp</a> Print a copy and include with the items listed above.

Applications will be received until 3:00 p.m., Monday April 22, at the Yolo County Central Landfill, 44090 County Road 28H, Woodland, CA. 95776. Only hard copies of the application will be accepted, please do not email your resume. Applications will be ranked based upon experience and relevant course-work.

The most qualified candidates will be given a brief interview. Additional copies of this notice may be obtained at the Yolo County Central Landfill Administrative office.

Questions may be directed to Ramin Yazdani at <a href="mailto:ryazdani@sbcglobal.net">ryazdani@sbcglobal.net</a> (530) 666-8848.