

TWO ENVIRONMENTAL SCIENTIST POSITIONS AVAILABLE WITH THE CALIFORNIA DEPARTMENT OF PESTICIDE REGULATION

GROUND WATER PROGRAM

The Groundwater Protection Program in the Environmental Monitoring Branch of the California Department of Pesticide Regulation is looking for an Environmental Scientist to serve as a member of a scientific team that has primary responsibility for monitoring, research and implementation of the Department's Groundwater Protection Program. The incumbent designs, plans and implements ground water monitoring and field research to assess the environmental impacts of pesticides on soil and ground water. The incumbent will also: evaluate and research mitigation measures designed to protect groundwater from pesticide contamination; conduct quantitative statistical data analyses; assess and utilize contaminant transport models; evaluate the physical and chemical properties of pesticides for their potential to contaminate groundwater; evaluate proposed projects and reports for scientific integrity; write scientific and technical publications; and make regulatory and scientific recommendations and presentations.

We are particularly interested in candidates with degrees or experience in environmental chemistry, environmental toxicology, soil physics, modeling and/or statistics. Willingness to travel and conduct field work is essential.

If you know of any qualified individuals who might be interested in this full-time employment opportunity, please have them contact Lisa Quagliaroli via email at lquagliaroli@cdpr.ca.gov or phone at (916)445-3677.

AIR PROGRAM

The Air Protection Program, Environmental Monitoring Branch, is looking for motivated people to take on the challenges of studying the movement of pesticides in air and mitigating exposure to pesticides. In addition, the Program also is involved with the reductions of volatile organic compounds in the air from pesticide use. With assistance, the Environmental Scientist will analyze monitoring data, and environmental data using a variety of techniques including statistics, geographic information systems (GIS), databases, and computer modeling. The environmental scientists will review mitigation studies and registrant data, conduct field studies, and devise sampling techniques and instructs others in their use. The Environmental Scientist coordinates cooperative projects between agencies, universities, growers, registrants and County Agriculture Commissioners and other stakeholders. Writes scientific reports and technical documents, publishing articles is encouraged. Makes oral presentations to governmental organizations, scientific associations, growers and the public.

We are particularly interested in candidates with degrees or experience in environmental chemistry, environmental toxicology, modeling, and field sampling experience. Willingness to travel and conduct field work is essential.

If you know of any qualified individuals who might be interested in this full-time employment opportunity, please have them contact Pam Wofford via email at pwofford@cdpr.ca.gov or phone at (916) 324-4297.