

CLASSIFICATION: Air Pollution Specialist	Time Base: FT	SALARY: \$4,204 - \$7,899	FFD: May 20, 2011
LOCATION: Sacramento		DIVISION: PTSD-AQDB	
CONTACT: Karen Snyder INDICATE POSITION #673-753-3887-009		E-MAIL: <a href="mailto:ksnyder@arb.ca.gov">ksnyder@arb.ca.gov</a>	PHONE: 916-322-6076
MAILING ADDRESS: Air Resources Board, Karen Snyder, Planning and Technical Support Division, 7 <sup>th</sup> Floor, P.O. Box 2815, Sacramento, CA 95812			

**Due to the Governor's Hiring Freeze Order, only internal air Resources Board lateral candidates will be considered.**

**DUTIES:** The Air Quality Analysis Section (Section) is responsible for conducting a number of complex air quality investigations. Section responsibilities include evaluating the state of California's air quality, evaluating the progress made towards air quality standards, and assessing the impact of transport. Section staff evaluate information from diverse sources to further the understanding of how emissions, weather and other factors contribute to air quality problems. Another major area of responsibility includes conducting evaluation of data to support federal designations, classifications, and nonattainment boundaries for ozone, nitrogen dioxide, sulfur dioxide, carbon monoxide and lead. Staff also prepares portions of State Implementation Plans, including Weight of Evidence assessments for ozone. Other duties include preparing federally mandated monitoring network plans and network assessment plans and working with air districts, U.S EPA and MLD to implement network plans for revised federal standards, including ongoing evaluation of monitor siting issues. The Section also has a portion of the duties related to the maintenance, archive and distribution of ambient aerometric data collected on behalf of California's air quality management programs including efficient transfer of data from data suppliers to the database and distributing data to meet customer needs. Finally, the Section is also responsible for implementing certain requirements of the California Clean Air Act. This includes developing criteria for designating areas as attainment or nonattainment for State Ambient Air Quality Standards; annually designating areas according to these criteria; and providing air quality indicators for districts to use in the assessment of progress in attaining the State standards.

**DESIRABLE QUALIFICATIONS:** The successful candidate will be enthusiastic and have demonstrated strong initiative, combined with excellent analytical and problem solving skills. This position requires the applicant to evaluate and summarize complex air quality data, use this data to identify air quality trends, assess population exposure and attainment of air quality standards, and effectively communicate the results of analyses to the public. In addition, a working knowledge of computer programming and databases is helpful, including proficiency with Word, Excel, PowerPoint, GIS mapping software, and Access. The most successful candidate will have the ability to complete challenging new projects, work in a lead capacity and as a team member, and independently interact with air district and U.S. EPA staff. Qualified Air Resources Engineers or equivalent positions will also be considered.

Please indicate position #673-753-3887-009 on the application and include a copy of your degrees.

**INSTRUCTIONS:** In order to insure job opportunity information displayed via the State Personnel Board's (SPB) WVPOS system is accurate, it is very important that the information provided via the job opportunity form be entered as follows:

- Classification - This field is used by the WVPOS system as a search field. WVPOS recognizes only State civil service classification titles. Do not use working titles, abbreviated titles or include a "range" in the title. (Example: Air Pollution Specialist)
- Time Base - Enter the time base of the vacant position (Example: Full Time, Part Time, etc.)
- Salary - Use the first step and last step of the salary range. If the classification includes more than one range, use the first step of Range A and the last step of the highest Range of the classification.
- FFD - Enter the last day for which applications will be accepted for consideration in filing the position. Enter the date in the following format mm/dd/yyyy.
- Location - Enter only the city in which the position is headquartered (Sacramento, El Monte, etc.).
- Division - Enter only the appropriate code as displayed below for the Division in which the position exists.

DIVISION	CODE
Administrative Services Division	ASD
Chairman's Office	CO
Compliance Division	CD
Enforcement Division	ED
Executive Office	EO
Mobile Source Control Division	MSCD
Mobile Source Operations Division	MSOD
Monitoring & Laboratory Division	MLD
Office of Information Services	OIS
Planning & Technical Support Division	PTSD
Research Division	RD
Stationary Source Division	SSD

- Contact - Enter the name of the person to be contacted regarding the vacant position.
- E-Mail - Enter the ARB e-mail address of the designated contact person.
- Phone - Enter the ARB phone number of the designated contact person and include the area code.
- Mailing Address - Enter the address to which applications should be submitted.
- Duties - Enter a brief description of the typical duties of the vacant position.
- Desirable Qualifications - Enter a brief statement of the qualifications that are desired in filing the position. Include any requirements of the position which are not typical (Example: travel required, must be able and willing to use special safety equipment, uniformed classification, climbing required, etc.)

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.*