

CLASSIFICATION: Air Resources Engineer 2 positions	Time Base: Full Time	SALARY: \$4608 - \$7899	FFD: until filled
LOCATION: EL Monte		DIVISION: MSCD Unit 665	
CONTACT: John Karim		E-MAIL: jkarim@arb.ca.gov	PHONE: (626) 459-4303
MAILING ADDRESS: Mobile Source Control Division 9480 Telstar Avenue No. 1, El Monte, CA 91731			
<p>DUTIES: Due to the Governor's Hiring Freeze, only internal ARB candidates will be considered.</p> <p>The In-Use Retrofit Section (IURS) in the Heavy-Duty Diesel In-Use Strategies Branch (HDDIUS) is responsible for supporting the implementation of the newly approved in-use off-road diesel vehicle regulation. This far reaching regulation significantly reduced emissions from nearly 180,000 diesel vehicles operating in the state. The responsibilities of the IURS include coordination and participation in the In-Use Off-Road Diesel Vehicle Showcase, as well as overall coordination of other off-road vehicle demonstration projects. IURS also participate in studies evaluating the measurement of in-use emissions from off-road diesel vehicles, as well as assisting in the coordination of outreach, stakeholder training and education, and development of reporting and compliance planning tools for off-road vehicles throughout the state. IURS will also be involved in providing assistance on exposure and health risk assessments from off-road diesel vehicles; evaluating potential control technologies and strategies; developing emission estimates; assisting in the implementation of the Diesel PM Risk Reduction Plan; reviewing district approved incentive programs to reduce emissions from off-road diesel vehicles; coordinating research activities; providing general support on air pollution related issues; and evaluating the impacts of federal regulations and programs on State and Local programs.</p>			
<p>DESIRABLE QUALIFICATIONS: The successful candidate will also be enthusiastic and demonstrate initiative, and have the ability to conduct investigations, inspections, and studies on multiple vehicles exhaust after treatment devices. Prepare surveys and reports; Interpret and analyze in-use operational data collected as part of demonstration projects conducted within the section, including the use and operation of portable emission measurement systems. This includes the generation of clear and concise technical reports and other regulatory documents, as well as organizing and presenting the results. The successful candidate will also read and understand complex regulatory language and to communicate clearly both verbally and in writing. He or she will have the ability to work as part of a team to develop and implement a complex technical program; the ability to coordinate with industry, local agencies, and the public in the course of all assignments; the ability to develop and present written and oral reports to policy makers; knowledge of motor vehicle emission control technology, and experience in designing analytical studies using computers. Possess knowledge of motor vehicle emission control technology – particularly diesel engine related. Due to the high importance and considerable activity in this area, the applicant should possess a high energy level and be self-motivated. Knowledge of database design and use; experience with Access or MySQL; programming experience in PHP, Visual Basic or other languages; knowledge of HTML and CSS; strong spreadsheet skills; are highly desirable. The position requires occasional travel.</p> <p>Qualified Air Pollution Specialist will also be considered to fill this position and are encouraged to apply. All applicants will be considered: only the most qualified will be interviewed.</p>			

- 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.

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>.

- 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
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.)