

<b>CLASSIFICATION:</b> Air Pollution Specialist	<b>Time Base:</b> Full Time	<b>SALARY:</b> \$4,204 - \$7,899	<b>FFD:</b> November 18, 2010
<b>LOCATION:</b> Sacramento		<b>DIVISION:</b> Research Division	
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**Due to the Governor's Hiring Freeze Order, only internal Air Resources Board lateral candidates will be considered.**

**DUTIES:** The Indoor Exposure Assessment Section, within the Health and Exposure Assessment Branch, is seeking a candidate interested in conducting a wide variety of work to assess and reduce Californians' exposures to indoor pollutants. The Section conducts and oversees research on all aspects of indoor air quality and exposure, and implements the Board's regulation that limits ozone emissions from indoor air cleaning devices. The Section also participates actively on green building and green product task forces and advisory groups; coordinates ARB's input on the State Green Building Standards Code revisions; develops indoor air quality guidelines and materials; estimates Californians' indoor exposures to TACs and criteria pollutants; and works closely with other divisions, agencies, and organizations to reduce indoor pollution. The candidate filling this position will assist with the technical work and oversight of projects such as studies of ozone emissions from in-duct air cleaners, exposures to toxics at child daycare centers, and emissions of contaminants such as PBDEs and phthalates from vehicle interior materials. S/he also will assist with implementation of the air cleaner regulation, and assess the impacts of climate change and greenhouse gas reduction measures on indoor air quality. The successful candidate may also analyze data from a variety of studies; use exposure models to estimate population exposures; draft and publish scientific articles and reports; develop graphics, slides, and fact sheets for presentations and public education materials; and serve as a liaison with external scientific and governmental organizations.

**DESIRABLE QUALIFICATIONS:**

Excellent writing skills and the ability to interact well with the public, co-workers, and others are essential. Expertise in chemistry, health science, exposure assessment, statistics, environmental engineering, environmental science, or a related field also is essential. An advanced degree is preferred. Candidates should be able to complete high quality work on time and manage multiple priorities. Experience conducting literature reviews and field studies is desirable. Knowledge of Word, Excel, and Powerpoint is essential; knowledge of SAS (statistical analysis program) and/or Access is desirable, but not essential. Persons from related classifications will be considered.

Appointment may be subject to SROA/surplus restrictions. Surplus applicants must attach a copy of their surplus letter with a signed State application (STD. 678). On page 1 of the State Application, all applicants must clearly indicate the basis of their eligibility, e.g. transfer, SROA, surplus, re-employment, or reinstatement. In addition, all applicants must include documentation verifying their educational background, including copies of degrees awarded or transcripts verifying completion of the degree.

Qualified Air Resources Engineer candidates will be considered and only the most qualified candidates will be interviewed.

E-MAILED APPLICATIONS WILL NOT BE ACCEPTED.

**Salaries will be adjusted accordingly to comply with the provisions of the current furlough program.**