



# Air Resources Board



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**Edmund G. Brown Jr.**  
Governor

July 1, 2013

Mail-Out # MSC 13-16

TO: All Interested Parties

SUBJECT: PUBLIC WORKSHOP ON THE PROPOSED REGULATION FOR STATE IMPLEMENTATION PLAN CREDIT FROM MOBILE AGRICULTURAL EQUIPMENT

The California Air Resources Board (ARB or Board) invites you to participate in the third public workshop to discuss draft regulatory language for the Proposed Regulation for *State Implementation Plan Credit from Mobile Agricultural Equipment*. This regulation was previously referred to as the In-Use Off-Road Mobile Agricultural Equipment Regulation or Mobile Ag Regulation.

The date, time and locations for the workshop are as follows:

<u>San Joaquin Valley (will also be webcast):</u>	<u>Alternative locations with live video feed:</u>
Date: Tuesday, July 9, 2013	SJVAPCD North (Modesto)
Time: 1:30 P.M. to 3:30 P.M.	4800 Enterprise Way
Location: San Joaquin Valley Air Pollution Control District (SJVAPCD)	Modesto, California 95356
1990 E. Gettysburg Avenue	SJVAPCD South (Bakersfield)
Fresno, California 93726	34946 Flyover Court
	Bakersfield, California 93308

## Background

In 2007, the San Joaquin Valley Air Pollution Control District (SJVAPCD) developed a State Implementation Plan (SIP) to meet the 0.08 parts per million (ppm) 8-hour ozone standard by 2023. The 2007 SIP, which was approved by the U.S. Environmental Protection Agency (U.S. EPA) in December 2011, contains a 2013 commitment by ARB to propose a regulation for mobile agricultural equipment in the San Joaquin Valley, which is comprised of the counties within the SJVAPCD, including San Joaquin, Stanislaus, Merced, Madera, Fresno, Tulare, Kings counties, as well as the western portion of Kern County. Specifically, the approved SIP includes a goal to achieve

*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>.*

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emissions reductions of 5-10 tons per day of oxides of nitrogen in San Joaquin Valley by 2017 in order to accelerate air quality progress.

SJVAPCD, ARB, U.S. Department of Agriculture Natural Resources Conservation Service, and U.S. EPA signed a Statement of Principles in 2010 to work collaboratively to develop a mechanism to provide SIP credit for investments made in the San Joaquin Valley through local, state and federal incentive funds and by the agriculture industry to clean up mobile agricultural equipment. ARB's regulatory action is the outcome of this Statement of Principles.

### Proposed Regulation

The Proposed Regulation for *State Implementation Plan Credit from Mobile Agricultural Equipment* would provide an administrative mechanism to ensure that incentive-funded mobile agricultural equipment projects implemented using Carl Moyer Program guidelines and administered by SJVAPCD result in emission reductions that are eligible for SIP credit. This proposed regulation would also allow an opt-in for any other air district in California that complies with the requirements of the proposed regulation to have mobile agricultural equipment emission reductions that result from incentive programs that follow the Carl Moyer Program guidelines be eligible to be considered for SIP credit. To meet U.S. EPA criteria for SIP creditability of incentive funded projects, the emission reductions must be surplus, quantifiable, enforceable, and permanent. The proposed regulation is intended to complement SJVAPCD's Rule 9610 which provides administrative requirements on local, state, and federal voluntary incentive programs in the San Joaquin Valley to ensure that emission reductions are eligible to receive SIP credit.

ARB's proposed regulation requires that mobile agricultural equipment incentive projects follow the Carl Moyer Program Guidelines. To ensure accountability, ongoing program reviews and audits by the air district will be required to verify project data, application information, emission reductions, destruction verification, and retention of application, inspection, destruction, and other project-related documentation consistent with the Carl Moyer Program Guidelines. This proposed regulation will be presented for Board consideration in October 2013.

### Future Actions to Address New Air Quality Standards

During ARB and the SJVAPCD implementation of the 2007 8-hour ozone SIP, U.S. EPA revised the 8-hour ozone standard in 2008, lowering the level to 0.075 ppm. A new SIP for the revised 8-hour ozone standard will be developed for submittal to U.S. EPA in 2015. This SIP will address additional reductions needed in the San Joaquin Valley to

attain the more stringent 8-hour ozone standard, with an attainment deadline of 2032. The new SIP will include a comprehensive strategy applying to many types of sources, including strategies that rely on the future availability of the cleanest technologies for mobile agricultural equipment operating in the San Joaquin Valley. ARB staff is planning to hold a separate public workshop in fall 2013 to discuss possible strategies for inclusion in the 2015 SIP, with the goal of securing additional reductions from mobile agricultural equipment in the San Joaquin Valley by the 2032 attainment deadline.

#### Workshop Topics for Discussion

- California's air quality goals and the need for emission reductions from the agricultural sector of the San Joaquin Valley
- Discuss the Proposed Regulation for *State Implementation Plan Credit from Mobile Agricultural Equipment*
- Next steps
- Open Discussion

Staff's presentation will be followed by an opportunity for public comment and discussion. We welcome and encourage your participation in this effort.

Staff's presentation and all associated documents will be posted in advance of the workshop on ARB's website at: <http://www.arb.ca.gov/ag/agtractor/agtractor.htm>.

#### Webcast Information

The meeting will be webcast for those unable to attend in person. The webcast can be accessed on the day of the workshop at:

<http://www.valleyair.org/webstreaming/webcast-meetings.htm>.

#### Special Accommodations

If you require a special accommodation or need this document in an alternate format (i.e. Braille, large print) or another language, please contact Ms. Lynsay Carmichael at (916) 322-0407 or [lcarmich@arb.ca.gov](mailto:lcarmich@arb.ca.gov) as soon as possible, but no later than 10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

If you did not receive this notice directly and would like to receive notices to stay informed of future regulatory progress, including the release of proposed regulations

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and workshop notifications, please sign up for the “inuseag” listserv at:  
[http://www.arb.ca.gov/listserv/listserv\\_ind.php?listname=inuseag](http://www.arb.ca.gov/listserv/listserv_ind.php?listname=inuseag).

If you have questions regarding the public workshop, please contact  
Ms. Lynsay Carmichael, Air Resources Engineer, at (916) 322-0407 or  
[lcarmich@arb.ca.gov](mailto:lcarmich@arb.ca.gov) .

Sincerely,

/s/

Annette Hebert, Chief  
Mobile Source Control Division

cc: Ms. Lynsay Carmichael  
Air Resources Engineer  
Mobile Source Control Division