



# MANUFACTURERS COUNCIL OF THE CENTRAL VALLEY

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## MCCV WORKING COMMITTEES April 2006 Highlights and Dates to Remember

### Air – San Joaquin Valley Air Pollution Control District (SJVAPCD):

#### SJVAPCD Workshops

See: [http://www.valleyair.org/Workshops/public\\_workshops\\_idx.htm#Rule%202201%20\(New%20and%20Modified%20Stationary%20Source%20Review%20Rule\)](http://www.valleyair.org/Workshops/public_workshops_idx.htm#Rule%202201%20(New%20and%20Modified%20Stationary%20Source%20Review%20Rule))

<b>Title</b>	<b>Rule 4307 (Boilers, Steam Generators, and Process Heaters) – Applies to 2.0 MMBtu/hr to 5.0 MMBtu/hr Units</b>												
<b>Description</b>	<p><b>A public hearing will be held to consider adopting Proposed Rules 4307</b></p> <p>Highlights:</p> <ul style="list-style-type: none"> <li>Limits: 30 ppm NOx (gaseous fuel), 40ppm NOx (liquid fuel), 400 ppm CO</li> <li>Monthly operational characteristics monitoring, including fuel use monitoring</li> <li>Twice yearly tune-ups and documented (No tune-up is required for any unit that is not operated during that calendar year)             <ul style="list-style-type: none"> <li>In lieu of tuning the unit, operators shall monitor the emissions with a portable NOx analyzer and adjust the unit's operating parameters accordingly to assure compliance with the emission limits of this rule.</li> </ul> </li> <li>Install and maintain an operational nonresettable, totalizing mass or volumetric flow meter in each fuel line             <ul style="list-style-type: none"> <li>A master meter, which measures fuel to all units in a group of similar units, may satisfy these requirements if approved by the APCO in writing.</li> </ul> </li> <li>Compliance determination is certified by APCO</li> <li>Conduct an initial source test at the time of installation and/or modification for each non-certified unit <b>or</b> each non-certified retrofit control technology to demonstrate compliance with the applicable certification emission limits</li> <li>Certification shall be based upon the emission source testing results of a specific unit, or a randomly selected unit of each model, or retrofit control technology.</li> <li>Compliance Schedule:</li> </ul> <table border="1" data-bbox="511 1373 1352 1696"> <thead> <tr> <th>Quantity of Units to be in Compliance at a Stationary Source</th> <th>Authority to Construct</th> <th>Permit-Exempt Equipment Registration</th> <th>Full Compliance</th> </tr> </thead> <tbody> <tr> <td>Group 1: 50% or more of the total number of units subject to this rule on July 1, 2008</td> <td><del>July-January 1, 2007</del> July-January 1, 2008</td> <td>April 1, 2008</td> <td>July 1, 2008</td> </tr> <tr> <td>Group 2: 100% of the total number of units subject to this rule on July 1, 2009</td> <td><del>July-January 1, 2008</del> July-January 1, 2009</td> <td>April 1, 2009</td> <td>July 1, 2009</td> </tr> </tbody> </table>	Quantity of Units to be in Compliance at a Stationary Source	Authority to Construct	Permit-Exempt Equipment Registration	Full Compliance	Group 1: 50% or more of the total number of units subject to this rule on July 1, 2008	<del>July-January 1, 2007</del> July-January 1, 2008	April 1, 2008	July 1, 2008	Group 2: 100% of the total number of units subject to this rule on July 1, 2009	<del>July-January 1, 2008</del> July-January 1, 2009	April 1, 2009	July 1, 2009
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<b>Documents</b>	<a href="#">Public Notice</a> , <a href="#">Proposed Rule 4307</a> , <a href="#">Draft Staff Report</a>												
<b>Location</b>	<b>In-Person: Fresno Governing Board Room</b> <b>VTC: Bakersfield and Modesto</b>												
<b>Date</b>	<b>April 20, 2006 (Thursday)</b> <b>9:00 AM</b>												

<b>Title</b>	<p align="center"><b>Rule 4702 (Internal Combustion Engines - Phase 2) Applies to IC Engines &gt;50HP (Spark and Compression Ignited)</b></p> <p>Rule does not apply to emergency stand-by engines <u>or</u> engines that operate &lt;200 hrs/year to generate power <u>or</u> &lt;100 hrs/year for maintenance and testing.</p>								
<b>Description</b>	<p align="center"><b>A public hearing will be held to consider adopting Proposed Rules 4702</b></p> <p>Highlights</p> <ul style="list-style-type: none"> <li>Change to Existing Rule</li> <li>Administrative changes: proposing to change the ECP, I&amp;M Plan or ATC submittal deadlines to <u>six months</u> (changed from 18 months) before compliance deadline date.</li> </ul> <table border="1"> <thead> <tr> <th>Quantity of Non-AO Spark-Ignited Engines to be in Compliance at a Stationary Source</th> <th>Compliance Date</th> </tr> </thead> <tbody> <tr> <td>a. 25% or more of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2005</td> <td>6/1/05</td> </tr> <tr> <td>b. 62.5% or more of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2006</td> <td>6/1/06</td> </tr> <tr> <td>c. 100% of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2007</td> <td>6/1/07</td> </tr> </tbody> </table> <p>AO = Agricultural Operated</p>	Quantity of Non-AO Spark-Ignited Engines to be in Compliance at a Stationary Source	Compliance Date	a. 25% or more of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2005	6/1/05	b. 62.5% or more of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2006	6/1/06	c. 100% of the total number of non-AO spark-ignited engines at a stationary source on June 1, 2007	6/1/07
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<b>Documents</b>	<a href="#">Public Notice</a> , <a href="#">Proposed Rule 4702</a> , <a href="#">Draft Staff Report</a>								
<b>Location</b>	<b>In-Person: Fresno Governing Board Room</b> <b>VTC: Bakersfield and Modesto</b>								
<b>Date</b>	<b>April 20, 2006 (Thursday)</b> <b>9:00 AM</b>								
<b>Title</b>	<p align="center"><b>Rule 4603 (Surface Coating of Metal Parts and Products)</b></p>								
<b>Description</b>	<p>A public hearing will be held to consider adopting Proposed Rule 4603 (Surface Coating of Metal Parts and Products). This rule will be submitted to the EPA for incorporation as part of the California SIP. This action would constitute a SIP revision.</p> <p>The current rule only allows high-volume, low-pressure (HVLP) type spray guns. The amendments will allow non-HVLP spray guns provided they achieve similar transfer efficiency. This provision is currently in other District coating rules. No changes are proposed for the VOC coating limits or other emission control requirements. The proposed amendment does not increase VOC emissions from this source category.</p>								
<b>Documents</b>	<a href="#">Public Notice</a> , <a href="#">Proposed Rule 4603</a> , <a href="#">Final Draft Staff Report</a>								
<b>Location</b>	<b>In-Person: Fresno Governing Board Room</b> <b>VTC: Bakersfield and Modesto</b>								
<b>Date</b>	<b>May 18, 2006 (Thursday)</b> <b>9:00 am</b>								
<b>Title</b>	<p align="center"><b>8-hour Ozone Reasonably Available Control Technology – State Implementation Plan (RACT SIP) Analysis</b></p>								
<b>Description</b>	<p>According to EPA's Final Rule to Implement the 8-Hour Ozone NAAQS (70 FR 71612, November 29, 2005), SJVUAPCD must submit a demonstration that current District rules</p>								

	fulfill 8-hour ozone RACT for all categories subject to Control Technology Guidelines (CTGs) and all major, non-CTG sources as a revision to the California SIP. Written comments from the public are being solicited for this draft of the RACT SIP analysis. Please see the attached RACT SIP analysis for details.
<b>Documents</b>	<a href="#">Public Notice</a> , <a href="#">Draft RACT SIP Analysis</a>
<b>Date</b>	<b>Written or email comments must be received by Thursday May 18, 2006 5:30 pm</b>

## AIR QUALITY (Air Resources Board)

- **PUBLIC WORKSHOP TO DISCUSS PROPOSED REGULATORY REQUIREMENTS FOR IN-USE STATIONARY DIESEL ENGINES USED IN AGRICULTURE**

The proposed amendments would primarily add emission limits for in-use stationary diesel agricultural engines to the ATCM. To encourage participation, the public workshop will be held on two dates at the locations shown below:

**DATE: April 26, 2006**

TIME: 10:00 AM to 12:00 PM

LOCATIONS:

San Joaquin Valley Unified APCD  
4800 Enterprise Way  
Modesto, California 95356

**April 27, 2006**

10:00 AM to 12:00 PM

Cal/EPA Headquarters Building  
Byron Sher Auditorium  
1001 I Street, 2nd Floor  
Sacramento, California 95814

## HAZARDOUS WASTE MANAGEMENT

- **Regulation Concepts: Manifest Changes to Conform to Federal Regulations**

The Department of Toxic Substances Control had scheduled two workshops to discuss planned changes in the state's hazardous waste regulations that will incorporate recently enacted changes in federal rules establishing a new Uniform Hazardous Waste Manifest Form. **The requirement to utilize the new form will go into effect on September 5, 2006.**

<b>Draft Summary of Federal Manifesting Requirements and Changes from Current Requirements</b>	
<b>General</b>	<ul style="list-style-type: none"> <li>▪ Uniform Hazardous Waste Manifest required for most shipments of federally regulated RCRA waste. <b>Change: Only one version can be used anywhere in the nation. States banned from creating own versions. Some new fields are added including: generator site address, import/export, discrepancy categories, rejected loads, and alternate facility. <u>The new form is printed on white paper. Previous colors used on the California form are banned.</u></b></li> <li>• States were allowed to print their own instructions on manifests including state waste codes, mailing addresses for manifests, and other state information. <b>Change: States cannot include instructions on the national manifest and must develop other ways to provide that information.</b></li> <li>• Shipments rejected by a receiving facility or containers with residues must be properly managed. <b>Change: New manifest has space for load rejection information (cause, destination, receipt date, alternate facility, and reference to other manifest if used.) Time periods are set for retention time by TSDF (60 days) and generators (same as accumulation time.)</b></li> <li>• States may require submission of manifests. <b>Change: <u>States where the generator is located may also require submission of manifests by TSDFs</u></b></li> </ul>

	<p><u><b>in a different receiving state.</b></u></p> <ul style="list-style-type: none"> <li>Some states collected handling codes on manifests. <b>Change: EPA requires use of the Biennial Report Hazardous Waste Management Report Method Codes by all TSDFs on all manifests.</b></li> <li>Manifests are printed by States and some private printers. <b>Change: The new manifest must be used on and after September 5, 2006. It may only be printed by registered sources approved by US EPA.</b></li> </ul> <p>For U.S. EPA Information: <a href="http://www.epa.gov/epaoswer/hazwaste/gener/manifest/registry/index.htm">www.epa.gov/epaoswer/hazwaste/gener/manifest/registry/index.htm</a> and <a href="http://www.epa.gov/epaoswer/hazwaste/gener/manifest/index.htm">www.epa.gov/epaoswer/hazwaste/gener/manifest/index.htm</a></p>
<b>Generators</b>	<ul style="list-style-type: none"> <li>Generators are responsible for accurately completing the manifest and signing the waste minimization certification. <b>Change: The certification is moved to the regulations. "Offerers" who prepare waste for shipment per US DOT may sign manifests for the generator, such as transporters, contractors, or TSDFs rejecting waste.</b></li> <li>Waste could be rejected back to the Generator. <b>Change: Generators receiving rejected waste or containers with residue are required to sign the manifest and note discrepancies. There is a time limit for holding the waste before shipping it off. U.S. EPA allows whatever accumulation time applies to the generator (90/180/270 days).</b></li> <li>The California manifest form had a page for generators to submit to the State. <b>Change: U.S. EPA dropped that page so generators in states that require submission of a manifest, must submit a legible photocopy.</b></li> </ul>

## SWRCB

- **SWRCB Will Consider Statewide Policy Addressing Residual Chlorine**

The State Water Resources Control Board has scheduled a hearing for June 19 to consider adoption of a statewide policy governing discharges of residual chlorine and chlorine-produced oxidants. The new policy would apply to chlorine and chlorine-produced oxidants that remain in a discharge from an NPDES-permitted facility after application of a chlorination-dechlorination process. According to the Board, it is considering adopting a statewide policy due to inconsistent approaches currently used by the state's nine regional boards.

Date : June 19, 2006    Time: 10 a.m.    **Comments are due by June 5**  
 Cal/EPA headquarters  
 1001 I Street  
 Sacramento

A copy of the draft policy, the hearing notice, the supporting environmental document, and an economic analysis of the policy's impacts can be obtained on the State Board's website at: [www.waterboards.ca.gov](http://www.waterboards.ca.gov).

- **Water Quality Coordinating Committee Meeting**

The State Water Quality Coordinating Committee will meet on April 24 and 25 at the Cal/EPA building. A quorum of the State Water Resources Control Board and each of the California Regional Water Quality Control Boards may be in attendance.

Agenda at: [http://www.swrcb.ca.gov/workshops/wqcc/agenda\\_april2006.pdf](http://www.swrcb.ca.gov/workshops/wqcc/agenda_april2006.pdf)

## CVRWQCB

- **Next Regional Board Meeting  
May 4 & 5, 2006**

Central Valley Regional Water Board  
 11020 Sun Center Drive #200  
 Rancho Cordova, CA 95670