

**CALIFORNIA AIR RESOURCES BOARD
2013 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the Test Methods for the Analysis of California Phase 3 Reformulated Gasoline, Denatured Ethanol, and California Diesel Fuel.		CCR Title & Sections Affected: Title 13, §§ 2263 and 2281 - 2285		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43013, 43013.1, 43018, 43101	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Judson Cohan (626) 575-6792	Projected Dates:			
		Notice: 11/27/2012	Hearing: 1/25/2013	Adoption: 1/25/2013	To OAL: 12/06/2013
Summary: Staff proposes to add two new test methods for measuring the benzene, aromatic, and olefin content of denatured ethanol and one new method for measuring the content of MTBE and other prohibited oxygenates in gasoline. The test methods currently specified cannot perform the required analysis. Staff also proposes to update the test methods for measuring benzene, aromatics, olefins, and oxygenates in gasoline, and the method for measuring aromatics in diesel fuel. Finally, staff proposes deleting an obsolete test method for measuring sulfur in gasoline.					

Subject: Amendment to the Cap and Trade Regulation to Link with Québec.		CCR Title & Sections Affected: Title 17, §§ 95800 - 96023		Statutes Being Implemented: AB 32 - Health & Saf. Code § 38562, 38570	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Rajinder Sahota (916) 323-8503	Projected Dates:			
		Notice: 05/09/2012	Hearing: 02/21/2013	Adoption: 02/21/2013	To OAL: 05/08/2013
Summary: The update to the Cap-and-Trade Regulation for linking with Québec would establish the details for common allowance auctions between California and Québec and would allow acceptance of Québec compliance instruments for compliance with California's Cap and Trade Regulation. These amendments include requirements for a linked compliance instrument registry and associated registration requirements.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the Chrome Plating Airborne Toxic Control Measure.		CCR Title & Sections Affected: Title 17, §§ 93102.2 - 931002.16		Statutes Being Implemented: Health & Saf. Code § 39665, 39666	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Robert Krieger (916) 323-1202	Projected Dates:			
		Notice: 02/26/2013	Hearing: 04/25/2013	Adoption: 04/25/2013	To OAL: 03/07/2014
Summary: Staff will propose amendments to Chrome Plating Airborne Toxic Control Measure that requires lowering the emission limits and surface tension limits for chrome plating facilities. The amendments will also include eliminating the use of perfluorooctyl sulfonates (PFOS) containing fume suppressants. The amendments are necessary to align our regulation requirements with U.S. EPA’s NESHAP for Hard and Decorative Chrome Plating and Chromium Anodizing Tanks.					

Subject: Amendments to the Low Carbon Fuel Standard.		CCR Title & Sections Affected: Title 17, §§ 95480 - 95490		Statutes Being Implemented: AB 32 – Health & Saf. Code §§ 38500 et seq., 43013,43018	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Mike Waugh (916) 322-8263 Wes Ingram (916) 322-3984	Projected Dates:			
		Notice: 02/26/2013	Hearing: 04/25/2013	Adoption: 04/25/2013	To OAL: 03/07/2014
Summary: The Board approved the LCFS on April 23, 2009, and approved amendments on December 16, 2011. The Executive Officer approved additional fuel pathways to be included in the regulation on February 24, 2011. Staff is proposing to add more fuel pathway values to Lookup Tables 6 and 7 and crude oil carbon intensities in Lookup Table 8 at an Executive Officer Hearing.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Adoption of Evaporative Emission Control Regulation for Off-Highway Recreational Vehicles.		CCR Title & Sections Affected: Title 13, §§ 2416 - 2419		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43013, 43018	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Pippin Mader (916) 322-8930	Projected Dates:			
		Notice: 05/28/2013	Hearing: 07/25/2013	Adoption: 07/25/2013	To OAL: 06/06/2014
Summary: Staff proposes to set evaporative emission standards to control hydrocarbon emissions from Off-Highway Recreational Vehicles. The running loss, hot soak, and diurnal performance standards can be met by using proven automobile type control technology.					

Subject: Amendments to Vapor Recovery Certification and Test Procedures for Underground and Aboveground Storage Tanks Used at Gasoline Dispensing Facilities.		CCR Title & Sections Affected: Title 17, §§ 94010, 94011, 94016, and 94100 et. seq.		Statutes Being Implemented: Health & Saf. Code §§ 39515, 39516, 39605, 39607, 40001, 41511, 41954, 41956.1, 41959, 41960, and 41960.2	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: George Lew (916) 327-0900 or Scott Bacon (916) 322-8949	Projected Dates:			
		Notice: 05/28/2013	Hearing: 07/25/2013	Adoption: 07/25/2013	To OAL: 06/06/2014
Summary: State law requires the Air Resources Board to adopt procedures to certify and test vapor recovery systems or components used at gasoline dispensing facilities. Staff will propose a new nozzle spillage standard and a number of cost reduction measures including replacing in-station diagnostics pressure alarm criteria with criteria that will better identify equipment failures. Staff will also propose new standards for nozzles that refuel vehicles with on-board refueling vapor recovery.					

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Subject: Amendments to AB 32 Cost of Implementation Fee Regulation.		CCR Title & Sections Affected: Title 17, §§ 95202 - 95207		Statutes Being Implemented: AB 32 - Health & Saf. Code § 38597	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Shelby Livingston (916) 324-0934 Rob DuVall (916) 324-5930 Jimmy Steele (916) 323-1084	Projected Dates:			
		Notice: 05/28/2013	Hearing: 07/25/2013	Adoption: 07/25/2013	To OAL: 06/06/2014
Summary: Addition of language clearly indicating a final date after which changes to reported data will not be allowed; other minor clarifications.					

Subject: Amendment to the Cap and Trade Regulation.		CCR Title & Sections Affected: Title 17, §§ 95800 - 96023		Statutes Being Implemented: AB 32 - Health & Saf. Code § 38562, 38570	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Rajinder Sahota (916) 323-8503 Greg Mayeur (916) 324-8031	Projected Dates:			
		Notice: 05/28/2013	Hearing: 07/25/2013	Adoption: 07/25/2013	To OAL: 06/06/2014
Summary: Potential amendment to: 1) allocation section, including addition of new sectors (e.g. legacy contracts, universities) and modification and addition of benchmarks; 2) new market policy (price containment and auction clarifications); and 3) offset clarifications on minor policy and implementation issues. Other minor clarifications where necessary.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the California Alternative Fuel Certification Procedures for New and In-Use Light, Medium, and Heavy-Duty Vehicles and Engines.		CCR Title & Sections Affected: Title 13, §§ 2030 and 2031		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43000, 43004, 43006, 43008.6, 43013, and 43108; Vehicle Code §§ 27156, 38391, and 38395	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Tony Brasil (916) 323-2927 Jackie Lourenco (626) 450-6152	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: Staff will present to the Board proposed changes to the procedures used by staff to evaluate and certify systems designed to convert new and in-use vehicles and engines to use liquefied petroleum gas or natural gas.					

Subject: Amendments to the Plug-In Hybrid Test Procedures and Amendments to the Zero Emission Vehicle Regulation.		CCR Title & Sections Affected: Title 13, §§ 1962.1 and 1962.2 (test procedures incorporated by reference therein) Title 13, §§ 1962.1, 1962.2, and 1962.3		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43013, 43018, 43100 and 43104	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Elise Keddie (916) 323-8974 Anna Wong (916) 323-2410	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: The existing certification test procedures for plug-in hybrid vehicles need to be updated to reflect technology developments. The Zero Emission Vehicle regulation will require minor modifications to address clarity and implementation issues.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Adoption of Evaporative Emission Control Requirements for Spark-Ignition Marine Engines.		CCR Title & Sections Affected: Title 13, §§ 2850 - 2870		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43013, and 43018	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Scott Monday (916) 445-9319	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: Staff proposes to set evaporative emission standards to control evaporative emissions from spark-ignited marine engines. The proposed regulation will set standards that require low permeation fuel hoses, low permeation fuel tanks, carbon canisters or pressure relief valves for diurnal control, and fuel injection for vessels with engines greater than 30 kW.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the Aerosol Coating Products Regulation, the Consumer Products Regulation, and the Hairspray Credit Program Regulation.		CCR Title & Sections Affected: Title 17, §§ 94507 - 94517, 94520 - 94528, 94700 - 94701, 94560 - 94575		Statutes Being Implemented: Health & Saf. Code §§ 38500 et seq. (AB 32); §§ 39650 et seq., 39666, 41712	
Responsible Agency Unit: Planning and Technical Support Division	Contact Person & Phone Number: Jose Gomez (916) 324-8033	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: Staff will propose amendments to the Aerosol Coatings and Consumer Products Regulations to further reduce emissions. This will include setting mass-based or reactivity-based volatile organic compound limits. Staff will also propose amendments to provisions for Multi-purpose Solvent and Paint Thinner products. Amendments to implement or better enforce the regulations and update the Tables of Maximum Incremental Reactivity Values may also be proposed. Staff will also propose to rescind the Hairspray Credit Program Regulation because it is no longer applicable.					

Subject: Amendments to the Area Designations for State Ambient Air Quality Standards.		Subject: Title 17, §§ 60201, 60210, 70313(b), and 70304(c)		Statutes Being Implemented: Health & Saf. Code §§ 39607(e), 39608, 40718, and 40925.5	
Responsible Agency Unit: Planning and Technical Support Division	Contact Person & Phone Number: Theresa Najita (916) 322-7297	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: The Air Resources Board is required to update State area designations for new attainment and nonattainment areas when a change in an area’s status occurs, or to update procedural requirements. The amendments, based on 2009 through 2011 data, will include designation changes for several areas of the State.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the Regulation on Mandatory Reporting of Greenhouse Gas Emissions to Support the Cap and Trade Regulation		CCR Title & Sections Affected: Title 17, §§ 95100 to 95158		Statutes Being Implemented: Health & Saf. Code §§ 38530	
Responsible Agency Unit: Planning and Technical Support Division	Contact Person & Phone Number: Richard Bode (916) 323-8413	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: Technical revisions to the Air Resources Board's Regulation for the Mandatory Reporting of Greenhouse Gas Emissions to further align reporting methods with U.S. EPA, update factors, and modify definitions to maintain consistency with the Cap and Trade program.					

Subject: Amendments to the Alternative Diesel Fuel Regulation.		CCR Title & Sections Affected: Title 13, §§ 2281 - 2285 (revisions); new § 2286		Statutes Being Implemented: Health & Saf. Code §§ 39667, 43013, 43018, 43830.8	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Alexander "Lex" Mitchell (916) 327-1513	Projected Dates:			
		Notice: 07/30/2013	Hearing: 09/26/2013	Adoption: 09/26/2013	To OAL: 08/08/2014
Summary: Proposed new motor vehicle alternative diesel fuel specifications and commensurate amendments to the diesel fuel regulations.					

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Subject: Environmental Performance Requirements for Hydrogen.		CCR Title & Sections Affected: Title 13, new §§ 2360		Statutes Being Implemented: Health & Saf. Code §§ 43868, 43869	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Gerhard Achtelik (916) 323-8973 Christina Zhang-Tillman (916) 322-8449	Projected Dates:			
		Notice: 08/27/2013	Hearing: 10/24/2013	Adoption: 10/24/2013	To OAL: 09/5/2014
Summary: Senate Bill 1505 requires the Air Resources Board to establish regulations that ensure that hydrogen used as a transportation fuel meet specified environmental performance standards for criteria, toxic, and greenhouse gas emissions and that a specified percentage of hydrogen be produced from renewable feedstocks.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: New Greenhouse Gas Emission Standards for Medium and Heavy-Duty Engines and Vehicles and Optional Oxides of Nitrogen Standards for Medium and Heavy-Duty Engines.		CCR Title & Sections Affected: TBD		Statutes Being Implemented: AB 32 - Health & Saf. Code §§ 38561, 39500, 39600, 39601, 43013, 43018, 43100, 43101, 43102, 43104, 43105, 43106, 43107 and 43806; Vehicle Code § 28114. Reference: Health & Saf. Code §§ 39002, 39003, 39500, 39667, 43000, 43009.5, 43013, 43017, 43018, 43100, 43101, 43101.5, 43102, 43104, 43105, 43106, 43107, 43202, 43204, 43205, 43205.5, 43206, 43210, 43211, 43212, 43213 and 43806; Vehicle Code § 28114			
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Kim Heroy-Rogalski (916) 327-2200 Joshua Cunningham (916) 324-2553	Projected Dates:					
		Notice: 08/27/2013	Hearing: 10/24/2013	Adoption: 10/24/2013	To OAL: 09/05/2014		
Summary: This is a two-part rulemaking. The first part is the Air Resources Board’s adoption of new greenhouse gas emission standards for medium and heavy-duty engines and vehicles identical to those adopted by the Federal EPA for trucks in 2011. The new standards include GHG emission standards for new engines and vehicles in medium and heavy-duty applications for the model years 2014 to 2018. Modifications will be proposed to the existing California HDV GHG in-use standard to ensure alignment with the new standard. The second part is optional oxides of nitrogen standards for medium and heavy-duty engines establishing performance targets below the existing 2010 new engine standards.							

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Subject: Amendments to the Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products.		CCR Title & Sections Affected: Title 17, §§ 93120 - 93120.12		Statutes Being Implemented: Health & Saf. Code §§ 39665, 39666	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Angela Csondes (916) 445-4448	Projected Dates:			
		Notice: 08/27/2013	Hearing: 10/24/2013	Adoption: 10/24/2013	To OAL: 09/05/2014
Summary: Staff will propose amendments to the Composite Wood Products Airborne Toxic Control Measure that requires hardwood plywood, particleboard and medium density fiberboard panels and finished goods containing these composite wood products that are sold and/or supplied to California to meet the Phase 1 and Phase 2 formaldehyde emission limits. The amendments are necessary to address areas for improvement and to harmonize the requirements with federal regulations.					

Subject: Amendment to Cap and Trade Regulation to Add a New Compliance Offset Protocol, Rice Cultivation and Coal Mine Methane.		CCR Title & Sections Affected: Title 17, §§ 95970 - 95990		Statutes Being Implemented: AB 32 - Health & Saf. Code § 38562, 38570	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Greg Mayeur (916) 324-8031	Projected Dates:			
		Notice: 08/27/2013	Hearing: 10/24/2013	Adoption: 10/24/2013	To OAL: 09/05/2014
Summary: This will also include writing the Compliance Offset Protocol itself which is a separate document from the sections identified above. The Compliance Offset Protocol contains the quantification methodologies for methane emission reductions from changes in rice cultivation and coal-mining practices.					

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Subject: Amendments to the Low Carbon Fuel Standard.		CCR Title & Sections Affected: Title 17, §§ 95480 - 95490		Statutes Being Implemented: AB 32 – Health & Saf. Code §§ 38500 et seq., 43013,43018	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Mike Waugh (916) 322-8263 Manisha Singh (916) 327-1501	Projected Dates:			
		Notice: 08/27/2013	Hearing: 10/24/2013	Adoption: 10/24/2013	To OAL: 09/05/2014
Summary: The Board approved the LCFS on April 23, 2009, and approved amendments on December 16, 2011. Staff is proposing additional amendments related to land use change, electricity credits, and others identified as needed in 2013.					

Subject: Amendments to Transit Fleets and Zero Emission Bus Regulation.		CCR Title & Sections Affected: Title 13, §§ 2023.1, 2023.2, 2023.3, and 2023.4		Statutes Being Implemented: Health & Saf. Code §§ 39003, 39600, 39601, 39667, 43013, 43018, 43101, 43701(b), 43801, and 43806; and Vehicle Code § 28114	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Gerhard Achtelik (916) 323-8973 Lesley Stern (916) 323-2913	Projected Dates:			
		Notice: 09/24/2013	Hearing: 11/21/2013	Adoption: 11/21/2013	To OAL: 10/04/2014
Summary: The existing Zero Emission Bus regulation needs to be amended to address the current state of zero emission bus technology performance and cost. The amendments will establish a pathway to incorporating advanced technology near zero and zero emission technologies into transit fleets in order to address criteria and greenhouse gas emissions from this vehicle sector.					

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the California Interim Certification Procedures for 2004 and Subsequent Model Hybrid-Electric Vehicles in the Urban Bus and Heavy-Duty Vehicle Class.		CCR Title & Sections Affected: Title 13, §§ 1956.1 and 1956.8 and the test procedures incorporated by reference		Statutes Being Implemented: Authority Cited: Health & Saf. Code §§ 39600, 36601, 43013, 43018, 43100, 43101, 43102, 43104, 43105 and 43806; Vehicle Code § 28114 Reference: Health & Saf. Code §§ 39002, 39003, 39017, 39033, 39500, 39650, 39657, 39667, 39701, 40000, 43000, 43000.5, 43009, 43013, 43017, 43018, 43102, 43104, 43106, 43202, 43204, 43205.5, 43206, 43210, 43211, 43212, 43213 and 43806; Vehicle Code § 28114			
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Jessica (Dean) Johnson (916) 322-8748 John Kato (916) 322-2891	Projected Dates:					
		Notice: 10/15/2013	Hearing: 12/12/2013	Adoption: 12/12/2013	To OAL: 10/24/2014		
Summary: The current test procedures will be amended to account for emissions of greenhouse gases and incorporate new duty cycles that are more representative of a wider range of heavy-duty hybrid vehicle vocations. The revisions will likely closely mirror the heavy-duty hybrid test procedures that were adopted by U.S. EPA in late 2011.							

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SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2012

Subject: Amendments to the E85 In-Use Fuel Specifications and E85 Certification Fuel Specifications.		CCR Title & Sections Affected: Title 13, § 2292.4, and California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles (Part II, 100.3.4)		Statutes Being Implemented: Health & Saf. Code §§ 39600, 39601, 43013, 43018, and 43101	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Jim Peterson (916) 327-1502	Projected Dates:			
		Notice: 10/15/2013	Hearing: 12/12/2013	Adoption: 12/12/2013	To OAL: 10/24/2014
Summary: Amend the specifications for E85 (a fuel with a nominal 85 vol% ethanol content and 15 vol% gasoline content), including changes to minimize duplication with the ASTM International specifications in D5798 (Standard Specification for Ethanol Fuel Blends for Flexible-Fuel Automotive Spark-Ignition Engines). Also amend the specifications for E85 certification fuel.					