

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Amendments to the Verification Procedure, Warranty and In-Use Compliance Requirements for In-Use Strategies to Control Emissions From Diesel Engines		CCR Title & Sections Affected: Amend Title 13, Sections 2701, 2702, 2703, 2704, 2705, 2706, 2707, and adopt new Section 2711		Statutes Being Implemented: Health and Safety Code sections 39002, 39003, 39500, 39665 et seq., 40000, 43000, 43000.5, 43009.5, 43011, 43013, 43018, 43101, 43104, 43105, 43106, 43107, 43204-43205.5, 43600, and 43700		
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Shawn Daley (626) 575-6972	Projected Dates:				
		Notice: 12/11/2009	Hearing: 01/28/2010	Adoption: 01/28/2010	To OAL: 12/09/2010	
Summary: Staff will present to the Board proposed changes to the Verification Procedure (Procedure), which is used by staff to evaluate diesel retrofits through emissions, durability, and field testing. The Procedure is ARB’s key tool for ensuring that diesel retrofits used by fleet owners are an effective means to reducing emissions from existing diesel vehicles and engines. Staff’s proposed changes are intended to further the objectives of the verification program and to strengthen the protections and remedies for the system purchasers. The changes will improve the process of matching retrofits with their intended vehicles, strengthen ARB’s ability to quickly and effectively address systems with high warranty claim rates, provide additional information to fleets on the maintenance and appropriate use of their diesel retrofits, and provide better information to staff regarding durability performance.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the Regulations Applicable to Portable Diesel Engines and Diesel Engines Used In Off-Road and On-Road Vehicles		CCR Title & Sections Affected: Proposed amendments to title 13, California Code of Regulations (CCR), sections 2451, 2452, 2453, 2456, 2458, 2460, 2461 and 2462, the Statewide Portable Equipment Registration Program. Proposed amendments to title 17, CCR, sections 93116.1, 93116.2 and 93116.3, the Airborne Toxic Control Measure for Diesel-Fueled Portable Engines. Proposed amendments to title 13, CCR, section 2449, the Regulation for In-Use Off-Road Diesel-Fueled Vehicles. Proposed amendments to title 13, CCR, section 2025, the regulation for In- Use On-Road Diesel-Fueled Vehicles		Statutes Being Implemented: Health and Safety Code section 41750 et seq.; Health and Safety Code section 39665	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Mike Guzzetta (916) 322-6025	Projected Dates:			
		Notice: 12/11/2009	Hearing: 01/28/2010	Adoption: 01/28/2010	To OAL: 12/09/2010
Summary: The amendments would consider minor changes to the compliance schedule for companies with a small number of engines and include minor amendments to the recordkeeping, reporting, and registration requirements for complying engines.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Amendments to the New Passenger Motor Vehicle Greenhouse Gas Emission Standards for Model Years 2012 - 2016 to Permit Compliance Based on Federal Greenhouse Gas Emission Standards		CCR Title & Sections Affected: Title 13, California Code of Regulations sections 1961 and 1961.1		Statutes Being Implemented: May 2009 Rose Garden National Vehicle Agreement	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Sarah Carter (626) 575-6845	Projected Dates:			
		Notice: 01/08/2010	Hearing: 02/25/2010	Adoption: 02/25/2010	To OAL: 01/06/2011
Summary: Staff will present amendments to California’s regulations to control greenhouse gases from new light-duty vehicles, to allow manufacturers to demonstrate compliance in the 2012 through 2016 model years based on compliance with the national greenhouse gas regulations.					

Subject: Sulfur Hexafluoride (SF ₆) Emission Reductions from Gas Insulated Switchgear		CCR Title & Sections Affected: Title 17, California Code of Regulations, sections 95350, 95351, 95352, 95353, 95354, 95355, 95356, 95357, 95358, and 95359		Statutes Being Implemented: Assembly Bill 32 – (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Dave Mehl (916) 323-1491	Projected Dates:			
		Notice: 01/08/2010	Hearing: 02/25/2010	Adoption: 02/25/2010	To OAL: 01/06/2011
Summary: This measure will reduce sulfur hexafluoride (SF ₆) emissions from electric power transmission and distribution equipment. The electricity sector, the primary user of SF ₆ , most commonly uses SF ₆ as an electrical insulator in high-voltage equipment that transmits and distributes electricity.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to Area Designations for State Ambient Air Quality Standards		CCR Title & Sections Affected: Title 17, California Code of Regulations, sections 60201, 60210, 70303(b), and 70304(c)		Statutes Being Implemented: Health and Safety Code 39607(e), 39608, 40718, and 40925.5		
Responsible Agency Unit: Planning and Technical Support Division/ Air Quality Data Branch	Contact Person & Phone Number: Theresa Najita (916) 322-7297	Projected Dates:				
		Notice: 02/05/2010	Hearing: 03/25/2010	Adoption: 03/25/2010	To OAL: 02/03/2011	
Summary: ARB is required to update State area designations for new nonattainment and attainment areas when a change in an area's status occurs or to update procedural requirements. The amendments, based on 2006-2008 data, will include designation changes for several areas of the State, as well as some designation criteria modifications.						

Subject: Amendments to the California Reformulated Gas Regulation		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections1960.1(k), 1956.8(d), 1961(d), and 2260 et seq.		Statutes Being Implemented: Health and Safety Code sections 39600, 39601, 41712, 43013, 43018, 43101, and 43105		
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Renee Littaua (916) 322-6019	Projected Dates:				
		Notice: 03/05/2010	Hearing: 04/22/2010	Adoption: 04/22/2010	To OAL: 03/03/2011	
Summary: The proposed amendments would provide technical clean-up of California’s reformulated gasoline regulation, as well as consideration of mitigation for off-road permeation losses, if necessary and appropriate.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Minor Amendment to ARB’s Periodic Smoke Inspection Program Regulation in Response to New Diesel Smog Check Requirements		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 2190, 2191, 2192, 2193, and 2194		Statutes Being Implemented: Minor amendment to address requirements of AB 1488 (stats. 2007, Chapter 739)	
Responsible Agency Unit: Mobile Source Operations Division	Contact Person & Phone Number: Donald Chernich (916) 322-7620	Projected Dates:			
		Notice: 03/05/2010	Hearing: 04/22/2010	Adoption: 04/22/2010	To OAL: 03/03/2011
Summary: Minor amendment to the Periodic Smoke Inspection Program (PSIP) regulation due to Assembly Bill 1488 which requires all 1998 and subsequent model year diesel vehicles weighing 14,000 pounds and less to be included into the biennial California Smog Check Program beginning January 1, 2010. ARB proposes amending the PSIP regulation to accept Smog Check Program, Vehicle Inspection Reports in lieu of a PSIP smoke opacity test on those years when a Smog Check inspection is required. This change would affect a small subset of commercial diesel trucks which are subject to the PSIP and the Smog Check Program. Commercial diesel trucks that are currently subject to the PSIP requirements and are older than the 1998 model year will not be affected by the proposed amendments and will remain subject to the annual PSIP requirements.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the In-Use On Road Diesel-Fueled Vehicles Regulation (Truck and Bus Regulation) and Amendments to the Heavy-Duty Vehicle Greenhouse Gas (GHG) Emission Reduction Measure	CCR Title & Sections Affected: Truck and Bus Regulation: California Code of Regulations, title 13, section 2025 Heavy-Duty Vehicle GHG Emission Reduction Measure: CCR, title 17, sections 95301 to 95303 and 95305 to 95307	Statutes Being Implemented: Health and Safety Code, sections 39600, 39601, 39650, 39658, 39659, 39665, 39666, 39667, 39674, 39675, 40000, 41511, 41752, 41754, 41755, 42400, 42400.1, 42400.2, and 42402.2, 42410, 43000, 43000.5, 43013, 43016, 43018, 43023, 43600 This action is proposed to implement, interpret, or make specific Health and Safety Code sections 39600, 39601, 39650, 39658, 39659, 39666, 39667, 39674, 39675, 40000, 41511, 41752, 41754, 41755, 42400, 42400.1, 42400.2, and 42402.2, 42410, 43013, 43016, 43018, 43023, and 43600			
Responsible Agency Unit: Mobile Source Operations Division	Contact Person & Phone Number: Beth White (Truck & Bus Regulation) (916) 324-1704 Dassi Pintar (Heavy-Duty Vehicle GHG Emission Reduction Measure) (626) 575-7007	Projected Dates:			
		Notice: 03/05/2010	Hearing: 04/22/2010	Adoption: 04/22/2010	To OAL: 03/03/2011
Summary: At the December 2009 Board Hearing, ARB's Truck and Bus Regulation staff presented the results of an analysis which showed that vehicle activity and emissions are both below the levels estimated when the regulation was developed. The Board determined that the regulation could provide additional flexibility for fleets adversely affected by the economy and directed staff to propose amendments to the regulation that take into account the fact that emissions are lower than predicted due to reduced trucking activity as a result of the current economy. One of the requirements of the Heavy-Duty Vehicle GHG Emission Reduction Measure is that large fleets that opt to participate in the large fleet compliance schedule must register their trailers with ARB by July 1, 2010. However, staff believes many fleets are not aware of the regulation and may miss out on the opportunity to participate in the large fleet compliance schedule option, resulting in them having to comply with the regulation by January 1, 2013. The proposed amendments would add an additional phase-in schedule that would provide staff with additional time to provide outreach to fleets so they may register for the optional large fleet compliance schedule. The addition of the proposed option will not reduce the GHG benefits associated with the regulation as initially approved.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the Compressed Natural Gas Motor Vehicle Specifications		CCR Title & Sections Affected: Title13, California Code of Regulations, section 2292.5		Statutes Being Implemented: Health and Safety Code sections 39600, 39601, 43013, 43018, 43101			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Floyd Vergara (916) 327-5986	Projected Dates:					
		Notice: 03/05/2010	Hearing: 04/22/2010	Adoption: 04/22/2010	To OAL: 03/03/2011		
Summary: The proposed amendments would establish performance standards in lieu of the existing prescriptive specifications. Natural gas providers would have the flexibility to comply with either the performance standards or the prescriptive specifications.							

Subject: Energy Efficiency and Co-Benefits Audits for Large Industrial Sources Regulation		CCR Title & Sections Affected: Title 17, California Code of Regulations, new section added		Statutes Being Implemented: Assembly Bill 32, (stats. 2660, Chapter 488; Health and Safety Code section 38500 et seq.)		
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Cherie Rainforth (916) 327-7213	Projected Dates:				
		Notice: 03/05/2010	Hearing: 04/22/2010	Adoption: 04/22/2010	To OAL: 03/03/2011	
Summary: The proposed regulation would require facilities emitting ≥ 0.5 MMTCO ₂ E to conduct an energy efficiency audit of individual combustion and other direct sources of greenhouse gases to determine the potential for efficiency improvements which would result in greenhouse gas emission reductions, and possibly with co-benefits of criteria pollutants and toxic air contaminant emission reductions.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

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, California Code of Regulations, sections 94010, 94011, 94016, and 94100 et. seq.		Statutes Being Implemented: Health and Safety Code sections 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: 04/09/2010	Hearing: 05/27/2010	Adoption: 05/27/2010	To OAL: 04/07/2011	
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 changes to clarify the vapor recovery certification and test procedures for underground and aboveground storage tanks. Staff will also clarify the definition of effective date of new vapor recovery performance standards. Staff proposes that the effective date begin on the date when the first system complying with new standards is certified. The effective date is important because state laws allows existing facilities up to four year from the effective date to comply with the new performance standards.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the Commercial Harbor Craft Airborne Toxic Control Measure		CCR Title & Sections Affected: Proposed amendments to Title 17, California Code of Regulations, section 93118.5		Statutes Being Implemented: Health and Safety Code sections 39665 et seq., 43013, and 43018			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Cherie Rainforth (916) 327-7213	Projected Dates:					
		Notice: 04/09/2010	Hearing: 05/27/2010	Adoption: 05/27/2010	To OAL: 04/07/2011		
Summary: The existing Commercial Harbor Craft Airborne Toxic Control Measure (ATCM) includes in-use engine emission requirements for diesel engines on vessels operating as ferries, excursion vessels, tugboats, or towboats which operate in Regulated California Waters. Amendments to the ATCM will be proposed to add similar in-use engine requirements for diesel engines on vessels operating as crew boats and supply boats, as well as dredges and barges. Additionally, proposed amendments to address implementation issues and to clarify regulatory language will be presented.							

Subject: Amendments to the Stationary Engine Airborne Toxic Control Measure		CCR Title & Sections Affected: Title 17, California Code of Regulations, sections 93115 et seq.		Statutes Being Implemented: Health and Safety Code sections 39600, 39601, 39658, 39659, 39665 et seq., 41511, and 43013		
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Dan Donohoue (916) 322-6023	Projected Dates:				
		Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011	
Summary: The staff may propose amendments to address some timing and technical feasibility issues related to standards with future effective dates for emergency standby engines.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * SB1505 Environmental & Renewable Energy Standard for Hydrogen Production Regulation		CCR Title & Sections Affected: Add new subchapter 8.1 to Title 13, California Code of Regulations, Division 3 within Chapter 8. The subchapter would contain new sections 2350, 2351, 2352, 2353, 2354, 2355, 2356, and 2357		Statutes Being Implemented: Senate Bill (SB) 1505 (stats. 2006, Chapter 877)	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Ben Deal (916) 322-8449	Projected Dates:			
		Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011
Summary: The bill requires the development of a regulation outlining environmental and renewable energy standards for producers or dispensers of hydrogen transportation fuel within the State. The environmental requirements to be included into the regulation include a reduction in greenhouse gases of 30 percent comparable to the average motor gasoline on a well to wheel basis, a reduction in the amount of oxides of nitrogen and reactive organic gases on a well to tank basis, no increase in toxic air contaminants and a renewable energy requirement mandate that 33.3 percent of hydrogen produced or dispensed must be made from renewable resources.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the Low Carbon Fuel Standard		CCR Title & Sections Affected: Title 17, California Code of Regulations, section 95480 et seq.		Statutes Being Implemented: Assembly Bill 32, (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Floyd Vergara (916) 327-5986		Projected Dates:				
			Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011	
Summary: These amendments will make necessary adjustments to the Low Carbon Fuel Standard (LCFS) regulation as identified during the 2010 reporting-only year. These amendments will help ensure the carbon intensity reductions starting in 2011 and the generation and trading of LCFS credits go smoothly in 2011 and beyond.							

Subject: Specifications for Biodiesel and Renewable Diesel Regulation		CCR Title & Sections Affected: Title13, California Code of Regulations, sections 2280 et seq. Title13, California Code of Regulations, sections 2290 et seq.		Statutes Being Implemented: Health and Safety Code sections 39600, 39601, 43013, 43018, 43101			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Floyd Vergara (916) 327-5986		Projected Dates:				
			Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011	
Summary: The staff will propose adoption of new motor vehicle fuel specifications for biodiesel and renewable diesel. These specifications are necessary to ensure that the use of these fuels will not increase emissions of criteria and toxic air pollutants when used as a motor vehicle fuel.							

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the E85 Fuel Specifications		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 2290 - 2293.5		Statutes Being Implemented: Health and Safety Code section 43018	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Renee Littaua (916) 322-6019	Projected Dates:			
		Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011
Summary: Revise the specifications for E85 (a fuel with 85 percent ethanol and 15 percent gasoline), including changes to minimize duplication with the American Society for Testing and Materials specifications.					

Subject: * Modifications to the AB 118 Air Quality Guidelines for the Air Quality Improvement Program and the Alternative and Renewable Fuel and Vehicle Technology Program		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 2340, 2341, 2342, 2343, 2344, and 2345		Statutes Being Implemented: Health and Safety Code section 44271(b)	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Meri Miles (916) 322-6370	Projected Dates:			
		Notice: 05/07/2010	Hearing: 06/24/2010	Adoption: 06/24/2010	To OAL: 05/05/2011
Summary: ARB is proposing a minor administrative change to the regulation for the AB 118 Air Quality Guidelines to reference the adoption of the Low Carbon Fuel Standard. The Air Quality Guidelines, adopted in September 2008, ensure that both ARB’s Air Quality Improvement Program and the California Energy Commission’s Alternative and Renewable Fuel and Vehicle Technology Program complement, and do not interfere with, California’s existing air quality programs and maintain or improve upon the emission benefits achieved through these programs.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: *** Evaporative emissions control regulation for Marine Vessels with Spark-Ignition Marine Engines		CCR Title & Sections Affected: Title 13, CCR, Sections 2790-2793		Statutes Being Implemented: Health and Safety Code Sections: 39600, 39601, 43013	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Scott Monday (916) 445-9319 Fred Burriell (916) 327-0886	Projected Dates:			
		Notice: 06/04/2010	Hearing: 07/22/2010	Adoption: 07/22/2010	To OAL: 06/02/2011
Summary: Staff proposes setting evaporative hydrocarbon emission requirements on all marine vessels with spark-ignited marine engines.					

Subject: *** California Renewable Electricity Standard		CCR Title & Sections Affected: Add new article 6, section 97000 et seq., to Title 17, California Code of Regulations, Subchapter 10, Division 3, Chapter 1		Statutes Being Implemented: Assembly Bill 32 (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Dave Mehl (916) 323-1491	Projected Dates:					
		Notice: 06/04/2010	Hearing: 07/22/2010	Adoption: 07/22/2010	To OAL: 06/02/2011		
Summary: This regulation would require the State’s load serving entities (investor owned utilities, local publicly owned utilities, electricity service providers, community choice aggregators) to obtain at least 33 percent of their electricity from eligible renewable energy generators.							

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Amendment and Update to the OBD II		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 1968.2 and 1968.5		Statutes Being Implemented: Health and Safety Code sections 43013 and 43018		
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Mike McCarthy (626) 771-3614	Projected Dates:				
		Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011	
Summary: Biennial regulatory update to on-board diagnostic regulation for passenger cars.						

Subject: * Amendments to California Exhaust and Evaporative Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles “LEV III”		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 1961, 1961.1, and 1976		Statutes Being Implemented: Authority: Health and Safety Code 39500, 39600, 39601, 43013, 43018, 43018.5, 43101, 43104, and 43105	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Sarah Carter (626) 575-6845	Projected Dates:			
		Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011
Summary: Staff will present amendments to California’s low-emission vehicle and greenhouse gas passenger vehicle regulations that will apply in the 2017 and subsequent model years.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Introduction of Low-GWP Refrigerant Requirement for Motor Vehicle Air Conditioners Regulation		CCR Title & Sections Affected: Title 13; California Code of Regulations, sections 1900, 1961, 1961.1		Statutes Being Implemented: Assembly Bill 32 – (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)	
Responsible Agency Unit: Research Division	Contact Person & Phone Number: Dorothy Shimer (916) 323-1503	Projected Dates:			
		Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011
Summary: ARB staff will propose a regulation to limit the global warming potential of refrigerants used in motor vehicle air conditioner applications. The new requirement will reduce greenhouse gas emissions associated with refrigerant loss during normal operation, servicing, and vehicle end of life. The requirement will take effect for systems produced in 2017.					

Subject: Amendments to the Ocean-Going Vessel Fuel Regulation		CCR Title & Sections Affected: Title 13, California Code of Regulations, Section 2299.2		Statutes Being Implemented: Health and Safety Code sections 39650, 39658, 39659, 39665 et seq.		
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Peggy Taricco (916) 327-7213	Projected Dates:				
		Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011	
Summary: The staff will propose amendments to the regulation to require vessels operating under an essential modification exemption to make the necessary modifications at a future date.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to Transport Refrigeration Unit Airborne Toxic Control Measure		CCR Title & Sections Affected: Title 13, California Code of Regulations, section 2477		Statutes Being Implemented: Health and Safety Code sections 39618, 39658, 39659, 39665 et seq., 42410, 43013, 43018;			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Rod Hill (916) 327-5636		Projected Dates:				
			Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011	
Summary: Proposed amendments are being considered to address some timing and technical feasibility issues.							

Subject: Reduce GHG Emissions from Oil & Gas Production, Processing, and Storage		CCR Title & Sections Affected: Title 17, Chapter 1, Subchapter 10, Article 4, New Subarticle 11, new section 95640 et seq.		Statutes Being Implemented: Assembly Bill 32 – (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)	
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Joseph Fischer (916) 445-0071	Projected Dates:			
		Notice: 08/06/2010	Hearing: 09/23/2010	Adoption: 09/23/2010	To OAL: 08/05/2011
Summary: This measure will propose operating practices, equipment design, or control strategies to reduce greenhouse gas emissions from upstream oil and gas operations, including production, processing, storage, and crude oil transmission.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Gasoline Dispensing Facility Hose Regulation		CCR Title & Sections Affected: Title 17 Sections 94101 to 94165		Statutes Being Implemented: Section 41954 Health and Safety Code	
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Dennis Goodenow (916) 322-2886 Jason McPhee (916) 322-8116	Projected Dates:			
		Notice: 09/03/2010	Hearing: 10/21/2010	Adoption: 10/21/2010	To OAL: 09/02/2011
Summary: Propose a regulation to establish performance standards, test procedures, and certification procedure to reduce Reactive Organic Gas emissions from gasoline dispensing facility hoses.					

Subject: *** California Cap on Greenhouse Gas Emissions and Market-Based Compliance Mechanisms Regulation		CCR Title & Sections Affected: Adding New Article: Subchapter 10 Climate Change, Article 5, sections 95800 to 96550, title 17; and modification of Subchapter 10 Climate Change, Article 2, sections 95100 to 95199, title 17		Statutes Being Implemented: Assembly Bill 32 (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)	
Responsible Agency Unit: Office of Climate Change	Contact Person & Phone Number: Lucille Van Ommering 324-5931	Projected Dates			
		Notice: 09/03/2010	Hearing: 10/21/2010	Adoption: 10/21/2010	To OAL: 09/02/2011
Summary: This regulation will establish the framework and requirements for participation in California’s greenhouse gas cap-and-trade program. The cap-and-trade program will reduce greenhouse gas emissions by applying a declining aggregate cap on emissions, and will also create a flexible compliance system through the use of tradable instruments. The existing mandatory reporting regulations will also be amended to support the cap-and-trade program.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

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, California Code of Regulations, sections 95100 to 95133		Statutes Being Implemented: Assembly Bill 32 (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)	
Responsible Agency Unit: OCC & PTSD/EIB	Contact Person & Phone Number: Judy Friedman, OCC (916) 322-1855 Doug Thompson, PTSD/EIB (916) 322-7062	Projected Dates:			
		Notice: 09/03/2010	Hearing: 10/21/2010	Adoption: 10/21/2010	To OAL: 09/02/2011
Summary: The Board will consider amendments to the reporting regulation adopted in December 2007 to require mandatory reporting of greenhouse gas emissions. The amendments will support the ARB’s Cap and Trade regulation by bringing additional industrial sectors and facilities into the reporting and making modifications to the reporting requirements to improve reporting methodologies.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Mandatory Disclosure of Material Information		CCR Title & Sections Affected: Title 17, California Code of Regulations, Division 3, Chapter 1, new Subchapter 9.1, new section 95020 et seq.		Statutes Being Implemented: Health and Safety Code 39600, and 39601		
Responsible Agency Unit: Office of Legal Affairs	Contact Person & Phone Number: Robert Jenne (916) 322-3762	Projected Dates:				
		Notice: 09/03/2010	Hearing: 10/21/2010	Adoption: 10/21/2010	To OAL: 09/02/2011	
Summary: The proposed regulation would require affirmative disclosure of material information from regulated entities who report and comment to the Board and ARB staff.						

Subject: Reduce Greenhouse Gas Emissions by Commercial Recycling Regulation		CCR Title & Sections Affected: Title 17, Chapter 1, Subchapter 10, Article 4, New Subarticle 10, sections 95620-95639		Statutes Being Implemented: Assembly Bill 32 – (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)		
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Robert Krieger (916) 323-1202	Projected Dates:				
		Notice: 09/03/2010	Hearing: 10/21/2010	Adoption: 10/21/2010	To OAL: 09/02/2011	
Summary: The proposed regulation will require businesses that generate four cubic yards or more of trash and recyclables per week to recycle solid waste. It will require local jurisdiction to implement a commercial recycling program by July 1, 2012. The proposed regulation is being developed in conjunction with the Department of Resources Recycling and Recovery.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Amendments to the California Zero Emission Vehicle Program Regulations		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 1962.1 and 1962.2		Statutes Being Implemented: Health and Safety Code sections 43013, 43018, 43101, 43104, 43105	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Elise Keddie (916) 323-8974	Projected Dates:			
		Notice: 10/01/2010	Hearing: 11/18/2010	Adoption: 11/18/2010	To OAL: 09/30/2011
Summary: Revisions to the Zero Emission Vehicle regulation to facilitate early commercialization of advanced technologies.					

Subject: * Amendments to the Clean Fuels Outlet Regulation		CCR Title & Sections Affected: Title 13, California Code of Regulations, Chapter 8. Clean Fuels Program. Sections 2300-2318		Statutes Being Implemented: Health and Safety Code section 39667, 43013, 43018, and 43101	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Leslie Goodbody (916) 454-3188	Projected Dates:			
		Notice: 10/01/2010	Hearing: 11/18/2010	Adoption: 11/18/10	To OAL: 09/30/2011
Summary: Modify the Clean Fuels Program; align near-term (2010-2020) fueling infrastructure growth with long term (2050) low carbon fuel needs by focusing primarily on Zero Emission Vehicle fuels, lowering the dedicated fuel vehicle number that activates the regulation, and shifting the compliance burden from owner/lessors of retail gasoline outlets to those who supply gasoline to California.					

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: * Amendments to the Zero Emission Bus Regulation		CCR Title & Sections Affected: Title 13, California Code of Regulations, sections 2023.1, 2023.3, and 2023.4		Statutes Being Implemented: Health and Safety Code, section 43806	
Responsible Agency Unit: Mobile Source Control Division	Contact Person & Phone Number: Craig Duehring (916) 323-2361	Projected Dates:			
		Notice: 10/01/2010	Hearing: 11/18/2010	Adoption: 11/18/2010	To OAL: 09/30/2011
Summary: Amend regulatory purchase requirement of Zero Emission Buses and develop technology readiness metrics to be used as a purchasing trigger.					

Subject: *** Evaporative Emissions Control Regulation for Off-Highway Recreational Vehicles		CCR Title & Sections Affected: Title 13, CCR, Sections 2412-2419		Statutes Being Implemented: Health and Safety Code sections 43013 and 43018		
Responsible Agency Unit: Monitoring and Laboratory Division	Contact Person & Phone Number: Pippin Mader (916) 322-8930 or Rebecca Fancher (916) 322-2411	Projected Dates:				
		Notice: 10/01/2010	Hearing: 11/18/2010	Adoption: 11/18/2010	To OAL: 09/30/2011	
Summary: Control evaporative hydrocarbon emissions from Off Highway Recreational Vehicles. Regulation may also be applied to on-road motorcycles.						

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation

**CALIFORNIA AIR RESOURCES BOARD
2010 RULEMAKING CALENDAR**

SCHEDULE B: PROPOSED REGULATIONS IMPLEMENTING STATUTES ENACTED PRIOR TO THE YEAR 2009

Subject: Amendments to the Consumer Products Regulation		CCR Title & Sections Affected: Title 17, California Code of Regulations, sections 94500-94506.5; 94507-94517; 94520-94528; and 94700-94701		Statutes Being Implemented: Health & Safety Code sections 39665 et seq., 41712, and Assembly Bill 32 (stats. 2006, Chapter 488; Health and Safety Code section 35800 et seq.)			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Carla Takemoto (916) 324-8028	Projected Dates:					
		Notice: 10/01/2010	Hearing: 11/18/2010	Adoption: 11/18/2010	To OAL: 09/30/2011		
Summary: Staff will propose amendments to the Consumer Products Regulation to further reduce ozone precursor emissions, toxic air contaminants, and greenhouse gases from various consumer products. In addition, staff may propose related regulatory amendments, which would enable ARB to implement the new standards or better enforce the requirements of the regulations. Staff may also propose mitigation measures in accordance with the California Environmental Quality Act or Assembly Bill 32 to minimize potential adverse impacts resulting from the proposed amendments.							

Subject: Amendments to the Low Carbon Fuel Standard		CCR Title & Sections Affected: Title 17, California Code of Regulations, section 95480 et seq.		Statutes Being Implemented: Assembly Bill 32 – (stats. 2006, Chapter 488; Health and Safety Code section 38500 et seq.)			
Responsible Agency Unit: Stationary Source Division	Contact Person & Phone Number: Floyd Vergara (916) 327-5986	Projected Dates:					
		Notice: 10/22/2010	Hearing: 12/09/2010	Adoption: 12/09/2010	To OAL: 10/21/2011		
Summary: Staff will provide an update to the Board on the implementation of the Low Carbon Fuel Standard regulation and, if necessary, propose amendments to the regulation for the Board’s consideration. This may include changes to the land-use carbon intensity values or methodology, if warranted, based on the work of the expert workgroup convened by the Executive Officer.							

* Unlikely to be a major regulation, but possible major regulation; final determination will be made when an economic analysis is conducted during the rulemaking.

** Possible major regulation, but this cannot be determined until an economic analysis is conducted during the rulemaking.

*** Major regulation