### Additional Carbon Intensity Values for Low Carbon Fuel Standard

**Subject:**
Additional Carbon Intensity Values for Low Carbon Fuel Standard

**CCR Title & Sections Affected:**
Title 17, Subch. 10, Art. 4, sections 95480-95490

**Statutes Being Implemented:**
Health and Safety Code Sections 38500 et seq., 43013,43018

**Responsible Agency Unit:**
Stationary Source Division

**Contact Person & Phone Number:**
Mike Waugh (916) 322-8063

**Projected Dates:**

<table>
<thead>
<tr>
<th>Notice:</th>
<th>Hearing:</th>
<th>Adoption:</th>
<th>To OAL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/07/2011</td>
<td>02/24/2011</td>
<td>02/24/2011</td>
<td>01/06/2012</td>
</tr>
</tbody>
</table>

**Summary:**
The low carbon fuel standard has carbon intensity (CI) values in the Lookup Table to be used to determine compliance. Additional CI values can be placed in the Lookup Table through a formal regulatory process, including a Board or Executive Officer (EO) public hearing. This will be an EO hearing to consider adopting new CI values.

### Amendments to AB 32 Cost of Implementation Fee Regulation

**Subject:**
Amendments to AB 32 Cost of Implementation Fee Regulation

**CCR Title & Sections Affected:**
Title 17, Sections 95200 to 95207

**Statutes Being Implemented:**
Health and Safety Code Section 38597

**Responsible Agency Unit:**
Office of Climate Control

**Contact Person & Phone Number:**
Chuck Seidler (916) 324-0931

**Projected Dates:**

<table>
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<tr>
<th>Notice:</th>
<th>Hearing:</th>
<th>Adoption:</th>
<th>To OAL:</th>
</tr>
</thead>
</table>

**Summary:**
Amend the AB 32 Cost of Implementation Fee Regulation to align definitions and reporting due dates with the Cap and Trade Regulation and the Mandatory Reporting Regulation.
## Subject: Fuel Sulfur and Other Operational Requirements For Ocean-Going Vessels Within California Waters and 24 Nautical Miles of the California Baseline

### CCR Title & Sections Affected:
- 13 CCR, section 2299.2
- 17 CCR, section 93118.2

### Statutes Being Implemented:
- Health and Safety Code Sections 39600, 39601, 41510, 43013, and 43018

### Responsible Agency Unit: Stationary Source Division

### Contact Person & Phone Number: Peggy Taricco (916) 323-4882

### Projected Dates:
- Notice: 03/11/2011
- Hearing: 04/28/2011
- Adoption: 04/28/2011
- To OAL: 03/09/2012

### Summary:
Staff will propose amendments to the existing regulations that require cleaner fuels for ocean-going vessels operating within 24 nautical miles (nm) off the California Baseline. These amendments would extend the regulatory zone to 24 nm past the Channel Islands, consistent with the Contiguous Zone, as depicted on NOAA nautical charts. The amendments are necessary to address recent changes in vessel traffic patterns and to retain or exceed anticipated emission reductions levels. This would be accomplished by expanding the regulated zone off the Southern California coast to require the cleaner fuel in vessel routes outside the historical Santa Barbara Channel. By including the outer route in the regulated zone, we retain anticipated emission reductions and eliminate the fuel cost advantage that drives the use of the outer route through the Point Mugu Sea Range.

## Subject: Reduce Greenhouse Gas Emissions by Commercial Recycling

### CCR Title & Sections Affected:
- Title 17, New Sections (TBA)

### Statutes Being Implemented:
- 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: 03/11/2011
- Hearing: 04/28/2011
- Adoption: 04/28/2011
- To OAL: 03/09/2012

### 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 also require local jurisdictions 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 (CalRecycle).
## Subject:
Proposed Amendments to the Regulation for Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards

<table>
<thead>
<tr>
<th>Responsible Agency Unit</th>
<th>Contact Person &amp; Phone Number</th>
<th>Projected Dates</th>
</tr>
</thead>
</table>

### Summary:
Amendments to the Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards Regulation will be proposed to address issues that have arisen during implementation. These amendments include adding flexibility to the regulation and clarifying the regulatory language.

## Subject:
Proposed Amendments to Vapor Recovery Certification and Test Procedures for Underground and Aboveground Storage Tanks used at Gasoline Dispensing Facilities and Gasoline Dispensing Facility Hose Regulation

<table>
<thead>
<tr>
<th>Responsible Agency Unit</th>
<th>Contact Person &amp; Phone Number</th>
<th>Projected Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitoring and Laboratory Division</td>
<td>George Lew (916) 327-0900 or Scott Bacon (916) 322-8949</td>
<td>Notice: 04/08/2011 Hearing: 05/26/2011 Adoption: 05/26/2011 To OAL: 04/06/2012</td>
</tr>
</tbody>
</table>

### 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 and will also propose changing the effective date to begin on the date when the first system complying with the new standard is certified. The effective date is important because State laws allows existing facilities up to four years from the effective date to comply with new performance standards. A permeation standard for fuel dispensing hoses will also be proposed.
**Subject:**
Revisions to the Low Carbon Fuel Standard

**CCR Title & Sections Affected:**
Title 17, Subch. 10, Art. 4, sections 95480-95490

**Statutes Being Implemented:**
Health and Safety Code
Sections 38500 et seq., 43013, 43018

**Responsible Agency Unit:**
Stationary Source Division

**Contact Person & Phone Number:**
Mike Waugh (916) 322-8063

**Projected Dates:**

<table>
<thead>
<tr>
<th>Notice</th>
<th>Hearing</th>
<th>Adoption</th>
<th>To OAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/08/2011</td>
<td>05/26/11</td>
<td>05/26/11</td>
<td>04/06/12</td>
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</tbody>
</table>

**Summary:**
The Board approved the Low Carbon Fuel Standard (LCFS) on April 23, 2009, and the entire rule became effective on April 15, 2010. Staff will be bringing proposed revisions to the LCFS to the Board for consideration.

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**Subject:**
Amendments to the Heavy Duty Diesel In-Use Compliance Regulation

**CCR Title & Sections Affected:**
Title 13, CCR, Section 1956.8

**Statutes Being Implemented:**
Health and Safety Code
Sections 39600, 39601, 43013, 43018, 43100, 43101, 43104, 43105 and 43806

**Responsible Agency Unit:**
Mobile Source Control Division

**Contact Person & Phone Number:**
Stephan Lemieux (626) 450-6162

**Projected Dates:**

<table>
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<tr>
<th>Notice</th>
<th>Hearing</th>
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<th>To OAL</th>
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<tbody>
<tr>
<td>05/06/2011</td>
<td>06/23/11</td>
<td>06/23/11</td>
<td>05/04/12</td>
</tr>
</tbody>
</table>

**Summary:**
On September 28, 2006, the Board adopted the Heavy Duty Diesel In-use Compliance Program. This program was developed over several years in cooperation with the U.S. Environmental Protection Agency and the heavy duty diesel engine manufacturers. Under this program, measurement accuracy margins for each pollutant are to be used to determined in-use compliance with the engine emission standards when using onboard emission measurement devices during real world over-the-road operation. The measurement accuracy margins are needed to account for expected variability when testing during over-the-road operation instead of testing in a controlled laboratory environment. The measurement accuracy margins were determined through a comprehensive testing program performed by an independent contractor. The gaseous emission measurement accuracy margins were adopted in 2008. Staff will now propose amendments to the Board to include the recently determined particulate matter measurement accuracy margin.
### Subject:
Amendments to Area Designations for State Ambient Air Quality Standards

### CCR Title & Sections Affected:
Title 17, Sections 60201, 60210, 70303 (b), and 70304(c)

### Statutes Being Implemented:
Health and Safety Code Sections 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:** 05/06/2011
- **Hearing:** 06/23/2011
- **Adoption:** 06/23/2011
- **To OAL:** 05/04/2012

### Summary:
The regulation was modified in 2010 to allow for an Executive Officer Hearing. 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 2007-2009 data, will include designation changes for several areas of the State.

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### Subject:
Revisions of Fuel Specifications for Reformulated Gasoline (CaRFG3)

### CCR Title & Sections Affected:
Title 13 Section 2260 et seq.

### Statutes Being Implemented:
Health and Safety Code Sections 39600, 39601, 41712, 43013, 43018, 43101 & 43105

### Responsible Agency Unit:
Stationary Source Division

### Contact Person & Phone Number:
Renee Littaua (916) 322-6019

### Projected Dates:
- **Notice:** 05/06/2011
- **Hearing:** 06/23/2011
- **Adoption:** 06/23/2011
- **To OAL:** 05/04/2012

### Summary:
Staff will propose to the Board revisions to the current CaRFG3 fuel standard to correct coefficients in the Predictive Model, delete outdated provisions, and make other revisions.
Subject: Environmental & Renewable Energy Standard for Hydrogen Production

CCR Title & Sections Affected: Add subchapter 8.1 to the CCR, Title 13, Division 3 within Chapter 8 the subchapter would contain new sections to be determined

Statutes Being Implemented: Senate Bill (SB) 1505 of chapter 877, statutes 2006

Responsible Agency Unit: Mobile Source Control Division

Contact Person & Phone Number: Ben Deal (916) 322-8449

Projected Dates:

<table>
<thead>
<tr>
<th>Notice</th>
<th>Hearing</th>
<th>Adoption</th>
<th>To OAL</th>
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<tbody>
<tr>
<td>06/03/2011</td>
<td>07/21/2011</td>
<td>07/21/2011</td>
<td>06/01/2012</td>
</tr>
</tbody>
</table>

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.

Subject: Proposed Adoption of Evaporative Emission Control Regulation for Off-Highway Recreational Vehicles and On-Road Motorcycles

CCR Title & Sections Affected: Title 13, CCR, Sections 2412-2419

Statutes Being Implemented: Health and Safety Code Sections 39600, 39601, 43013

Responsible Agency Unit: Monitoring and Laboratory Division

Contact Person & Phone Number: Pippin Mader (916) 322-8930 Rebecca Fancher (916) 322-2411

Projected Dates:

<table>
<thead>
<tr>
<th>Notice</th>
<th>Hearing</th>
<th>Adoption</th>
<th>To OAL</th>
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<tbody>
<tr>
<td>06/03/2011</td>
<td>07/21/2011</td>
<td>07/21/2011</td>
<td>06/01/2012</td>
</tr>
</tbody>
</table>

Summary:
Staff proposes to set evaporative emission standards to control emissions from new Off-Highway Recreational Vehicles and On-Road Motorcycles.
### Amendments to the Transport Refrigeration Units (TRU) ATCM

**Subject:** Amendments to the Transport Refrigeration Units (TRU) ATCM

**CCR Title & Sections Affected:** Title 13, Section 2477

**Statutes Being Implemented:** Health and Safety Code Sections 38500, 39600, 39601, 39618, 39658, 39666, 39667, 39674, 39675, 42400 et seq., 42408 et seq., 42410, 43013, 43018,

**Responsible Agency Unit:** Stationary Source Division

**Contact Person & Phone Number:** Richard Boyd (916) 322-8285 Rod Hill (916) 327-5636

**Projected Dates:**

<table>
<thead>
<tr>
<th>Notice</th>
<th>Hearing</th>
<th>Adoption</th>
<th>To OAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/03/2011</td>
<td>07/21/2011</td>
<td>07/21/2011</td>
<td>06/01/2012</td>
</tr>
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</table>

**Summary:**
Amendments to the TRU ATCM including: adjusting compliance dates for some MY 2001 and 2002 engines; enhancing monitoring, reporting, recordkeeping, and unit labeling requirements; and clarifying requirements regarding the sale, purchase, storage, and transport of noncompliant units.

### Vapor Recovery Equipment Defects List Update

**Subject:** Vapor Recovery Equipment Defects List Update

**CCR Title & Sections Affected:** Defects Substantially Impairing the Effectiveness of Vapor Recovery Systems Used in Motor Vehicle Fueling Operations. Section 94006

**Statutes Being Implemented:** HSC section 41960.2 (c)(1)

**Responsible Agency Unit:** Monitoring Laboratory Division

**Contact Person & Phone Number:** Ranjit Bhullar (916) 322.0223

**Projected Dates:**

<table>
<thead>
<tr>
<th>Notice</th>
<th>Hearing</th>
<th>Adoption</th>
<th>To OAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/17/2011</td>
<td>08/04/2011</td>
<td>08/04/2011</td>
<td>06/15/2012</td>
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</tbody>
</table>

**Summary:**
Existing law requires the Executive Officer of the Air Resources Board to identify and list equipment defects that substantially impair the effectiveness of systems used for the control of gasoline vapors resulting from motor vehicle refueling operations. Furthermore, Health and Safety Code section 41960.2 (c)(2) mandates the Executive Officer to review the list at a public workshop at least once every three years to determine if the list requires an update to reflect changes in equipment technology or performance. A workshop to review the list was held on January 10, 2011, where it was decided that an update of the current list was necessary. This regulatory change does not require a Board hearing but will require an Executive Officer Hearing, if requested.
<table>
<thead>
<tr>
<th>Subject: Consider Additional Offset Protocols for California's GHG Cap and Trade Program</th>
<th>CCR Title &amp; Sections Affected: Title 17, Section 95973 to 95990</th>
<th>Statutes Being Implemented: Health and Safety Code Sections 38500 et seq.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible Agency Unit: Office of Climate Control/Planning and Technical Support Division</td>
<td>Contact Person &amp; Phone Number: Steve Cliff (916) 322-7194 Richard Bode (916) 323-8413</td>
<td>Projected Dates:</td>
</tr>
<tr>
<td>Notice: 08/05/2011</td>
<td>Hearing: 09/22/2011</td>
<td>Adoption: 09/22/2011</td>
</tr>
<tr>
<td>Summary: Propose additional offset protocols for use in California’s GHG Cap and Trade Program.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Subject: Consider linkage with other WCI Cap and Trade Programs</th>
<th>CCR Title &amp; Sections Affected: Title 17, Sections 95800 to 96022</th>
<th>Statutes Being Implemented: Health and Safety Code Sections 38500 et seq.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible Agency Unit: Office of Climate Control</td>
<td>Contact Person &amp; Phone Number: Steve Cliff (916) 322-7194</td>
<td>Projected Dates:</td>
</tr>
<tr>
<td>Notice: 08/05/2011</td>
<td>Hearing: 09/22/2011</td>
<td>Adoption: 09/22/2011</td>
</tr>
<tr>
<td>Summary: Consider amendments to California’s cap-and-trade regulation to link the program with other cap-and-trade programs in the Western Climate Initiative, potentially including programs in New Mexico, British Columbia, Ontario and Quebec, and other regulatory changes not covered in 15-day regulation language.</td>
<td></td>
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</tbody>
</table>
### Subject: Specifications for Compressed Natural Gas (CNG)

**CCR Title & Sections Affected:**
Title 13, CCR, section 2292.5

**Statutes Being Implemented:**
Health and Safety Code Sections 39600, 39601, 43013, 43018
Clean Air Act Sections 209, 211

**Responsible Agency Unit:**
Stationary Source Division

**Contact Person & Phone Number:**
Floyd Vergara (916) 327-5986

**Projected Dates:**
- **Notice:** 08/05/2011
- **Hearing:** 09/22/2011
- **Adoption:** 09/22/2011
- **To OAL:** 08/03/2012

**Summary:**
Staff will propose to the Board revisions to the current CNG motor vehicle fuel specifications with performance and compositional standards that better represent the minimum quality of natural gas needed for motor vehicle use.

### Subject: Amendments to the Clean Fuels Outlet Regulation

**CCR Title & Sections Affected:**
Title 13, section 2300 – 2303.5 and 2311.5

**Statutes Being Implemented:**
n/a

**Responsible Agency Unit:**
Mobile Source Control Division

**Contact Person & Phone Number:**
Gerhard Achtelik 916-323-8973

**Projected Dates:**
- **Notice:** 09/02/2011
- **Hearing:** 10/20/2011
- **Adoption:** 10/20/2011
- **To OAL:** 08/31/2012

**Summary:**
Amendments to the Clean Fuels Outlet regulation will be proposed in order to update the regulation which ensures that alternative fuels are available at retail fueling stations in support of commercialization of alternatively fueled passenger cars and light duty trucks.
### Subject: Amendments to California Exhaust and Evaporative Emission Standards and Test Procedures for Passenger Cars, Light Duty Trucks, and Medium Duty Vehicles (LEVIII)

<table>
<thead>
<tr>
<th>CCR Title &amp; Sections Affected:</th>
<th>Statutes Being Implemented:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title 13, CCR, Sections 1961 and 1961.1</td>
<td>Health and Safety Code Sections 39600, 39601, 43013, 43018, 43101, 43105</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Responsible Agency Unit:</th>
<th>Contact Person &amp; Phone Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobile Source Control Division</td>
<td>Sarah Carter (626) 575-6845</td>
</tr>
</tbody>
</table>

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<tr>
<th>Projected Dates:</th>
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</table>

**Summary:**

### Subject: Proposed Amendments to the California Zero Emission Vehicle Program Regulations

<table>
<thead>
<tr>
<th>CCR Title &amp; Sections Affected:</th>
<th>Statutes Being Implemented:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCR title 13, sections 1962.1 and 1962.2</td>
<td>Health and Safety Code Sections 39002, 39003, 39667, 43000, 43009.5, 43013, 43018, 43018.5, 434100, 43101, 43101.5, 43102, 43104, 43105, 43106, 43204, 43205, 43205.5, 43211</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Responsible Agency Unit:</th>
<th>Contact Person &amp; Phone Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobile Source Control Division</td>
<td>Elise Keddie (916) 323-8974</td>
</tr>
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</table>

<table>
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<tr>
<th>Projected Dates:</th>
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</table>

**Summary:**
Revisions to the Zero Emission Vehicle regulation to facilitate early commercialization of advanced technologies.
### Subject:
Fuel Specifications for E10 Certification Fuel

**CCR Title & Sections Affected:**
Title 13 Section 1961 and new section 1961.2

**Statutes Being Implemented:**
Health and Safety Code Sections 39500, 39600, 39601, 43013, 43018, 43101, 43104, 43105

**Responsible Agency Unit:**
Stationary Source Division

**Contact Person & Phone Number:**
Renee Littaua (916) 322-6019

**Projected Dates:**
- **Notice:** 09/02/2011
- **Hearing:** 10/20/2011
- **Adoption:** 10/20/2011
- **To OAL:** 08/31/2012

**Summary:**
Staff will propose to the Board revisions to the current certification fuel to reflect current in-use E10 fuel. The current certification fuel is based on fuel that contained MTBE instead of ethanol as an oxygenate.

### 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:**
13 CCR, sections 2700 to 2711

**Statutes Being Implemented:**
Health and Safety Code Sections 39002, 39003, 39500, 39600, 39601, 39650-39675, 40000, 43000, 43000.5, 43011, 43013, 43018, 43105, 43600, 43700 and 43830.8 Reference: Health and Safety Code; Section 71017, Public Resources Code, and Title 17 California Code of Regulations Section 93000

**Responsible Agency Unit:**
Mobile Source Control Division

**Contact Person & Phone Number:**
Keith Macias (626) 575-6600

**Projected Dates:**
- **Notice:** 09/02/2011
- **Hearing:** 10/20/2011
- **Adoption:** 10/20/2011
- **To OAL:** 08/31/2012

**Summary:**
Necessary amendments to the verification procedure due to the changes in the in-use diesel fleet rules.
<table>
<thead>
<tr>
<th>Subject: Mitigation of Propane Transfer Fugitive Emissions</th>
<th>CCR Title &amp; Sections Affected: To be determined.</th>
<th>Statutes Being Implemented: Health and Safety Code sections 39000, 39001, 39003, 39500, 39600, 39601, 39515, 39516, 41511, 43000, 43101, 43013, 43016, 43017 and 43018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible Agency Unit: Monitoring and Laboratory Division</td>
<td>Contact Person &amp; Phone Number: Whitney Okabayashi (916) 324-3997 Rosa Lopez (916) 323-1169</td>
<td>Projected Dates: Notice: 09/02/2011 Hearing: 10/20/2011 Adoption: 10/20/2011 To OAL: 08/31/2012</td>
</tr>
</tbody>
</table>

**Summary:**
Prior to reaching its final point of combustion, propane is transferred from one pressure vessel to another at several points in the distribution chain. Each point of transfer involves releasing propane into the atmosphere. Although the storage and handling of propane has been regulated for occupational health and fire safety, the fugitive propane emissions associated with the transfer process have gone unregulated. Staff proposes to set standards that would reduce the fugitive propane emissions associated with the transfer process.

<table>
<thead>
<tr>
<th>Subject: Revisions to the Low Carbon Fuel Standard</th>
<th>CCR Title &amp; Sections Affected: Title 17, Subch. 10, Art. 4, sections 95480-95490</th>
<th>Statutes Being Implemented: Health and Safety Code Sections 38500 et seq., 43013, 43018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible Agency Unit: Stationary Source Division</td>
<td>Contact Person &amp; Phone Number: Mike Waugh (916) 322-8063</td>
<td>Projected Dates: Notice: 09/02/2011 Hearing: 10/20/2011 Adoption: 10/20/2011 To OAL: 08/31/2012</td>
</tr>
</tbody>
</table>

**Summary:**
The Board approved the Low Carbon Fuel Standard (LCFS) on April 23, 2009, and the entire rule became effective on April 15, 2010. Staff will be bringing proposed revisions to the LCFS to the Board for consideration.
### Subject: Proposed Amendments to Portable Fuel Containers (PFC) Regulations, and Certification and Test Procedures for Portable Fuel Containers

**CCR Title & Sections Affected:** Title 13, Sections 2467, 2467.1-2467.9

**Statutes Being Implemented:** Health and Safety Code Sections 39000, 39001, 39003, 39500, 39600, 39601, 39515, 39516, 41511, 43000, 43101, 43013, 43016, 43017 and 43018

<table>
<thead>
<tr>
<th>Responsible Agency Unit: Monitoring and Laboratory Division</th>
<th>Contact Person &amp; Phone Number: Lamar Mitchell (916) 445-9371</th>
<th><strong>Projected Dates:</strong></th>
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<td></td>
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<td>To OAL: 09/28/2012</td>
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</table>

**Summary:**
Staff proposes to revise Portable Fuel Container regulations to incorporate Portable Refueling Stations (PRS), use of low permeation hoses as an option for fuel dispensing, and provide incentives for use of gasoline dispensing station compatible fill necks and dispensing nozzles that recover displaced vapors. Staff also proposes changes to the certification and testing procedures to accommodate the use of hoses, and the larger container sizes.

### Subject: Revisions of Fuel Specifications for E85

**CCR Title & Sections Affected:** Title 13, CCR section 2292.4

**Statutes Being Implemented:** Health and Safety Code Sections 39600, 39601, 43013, 43018, 43101

<table>
<thead>
<tr>
<th>Responsible Agency Unit: Stationary Source Division</th>
<th>Contact Person &amp; Phone Number: Renee Littaua (916) 322-6019</th>
<th><strong>Projected Dates:</strong></th>
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<tbody>
<tr>
<td></td>
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<td>Hearing: 11/17/2011</td>
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<td>To OAL: 09/28/2012</td>
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</table>

**Summary:**
Staff will propose to the Board revisions to the current E85 standards to better reflect the fuel currently in the market, which includes clean gasoline, such as CaRFG3.
### Subject: Specifications for Biodiesel and Renewable Diesel

**CCR Title & Sections Affected:**
Adopt New Title 13, CCR, Section 2292.8 and Amend Section 2282

**Statutes Being Implemented:**
Health and Safety Code Sections 39600, 39601, 43013, 43018
Clean Air Act Sections 209, 211

<table>
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<tr>
<th>Responsible Agency Unit: Stationary Source Division</th>
<th>Contact Person &amp; Phone Number: Floyd Vergara (916) 327-5986</th>
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**Projected Dates:**

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<tr>
<th>Notice:</th>
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**Summary:**
The Low Carbon Fuel Standard incents the use of biodiesel and renewable diesel, for which there are no current emissions-based fuel specifications. Staff will propose fuel specifications for both of these diesel blendstocks.

### Subject: Amendment to the Zero Emission Bus Regulation

**CCR Title & Sections Affected:**
Title 13 Sections 2023.1, 2023.3, and 2023.4

**Statutes Being Implemented:**
Health and Safety Code Section 43806

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<tr>
<th>Responsible Agency Unit: Mobile Source Control Division</th>
<th>Contact Person &amp; Phone Number: Craig Duehring (916) 323-2361</th>
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**Summary:**
Amend regulatory purchase requirement of Zero Emission Buses and develop technology readiness metrics to be used as a purchasing trigger.
### Amendments to the California Emissions Regulations for Small Off-Road Engines; Off-Road Compression-Ignition Engines and Equipment; and Exhaust Emission Test Procedures

**Subject:**
Amendments to the California Emissions Regulations for Small Off-Road Engines; Off-Road Compression-Ignition Engines and Equipment; and Exhaust Emission Test Procedures

**CCR Title & Sections Affected:**
Title 13, CCR Sections 2403, 2421, 2423, 2424, 2427, and portions of Division 3, Article 2, Chapter 2

**Statutes Being Implemented:**
Health and Safety Code Sections 39600, 39601, 43013, 43018, 43101, 43102, 43104, and 43105

**Responsible Agency Unit:**
Mobile Source Control Division

**Contact Person & Phone Number:**
Ronald Haste (626) 575-6676

**Projected Dates:**
- **Notice:** 10/21/2011
- **Hearing:** 12/08/2011
- **Adoption:** 12/08/2011
- **To OAL:** 10/19/2012

**Summary:**
U.S. EPA recently adopted new test procedures which affect small off-road engines and equipment. To reduce the burden of performing two different test procedures on manufacturers, staff will propose amendments to the regulations and test procedures that align the applicable portions of U.S. EPA’s test procedures (Parts 1048, 1054, and 1065).

Additionally, staff will propose the incorporation of provisions requiring off-road compression-ignition engine manufacturers to conduct in-use testing of their entire product lines to confirm compliance with previously established Not-To-Exceed (NTE) emission thresholds under real-world operating conditions. The testing will be continuous and ongoing using the procedures jointly developed by U.S. EPA, ARB, and the compression-ignition manufacturing industry. U.S. EPA is expected to promulgate final requirements for the manufacturer run NTE test program by the end of 2010.

### Proposed Adoption of Evaporative Emission Control Requirements for Spark-Ignition Marine Engines

**Subject:**
Proposed Adoption of Evaporative Emission Control Requirements for Spark-Ignition Marine Engines

**CCR Title & Sections Affected:**
Title 13, CCR Sections 2850-2870

**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:** 10/21/2011
- **Hearing:** 12/08/2011
- **Adoption:** 12/08/2011
- **To OAL:** 10/19/2012

**Summary:**
Staff proposes to set evaporative emission standards to control emissions from new spark-ignited marine engines.
### Subject:
Amendments to the Airborne Toxic Control Measure for Chromium Plating and Chromic Acid Anodizing Facilities

<table>
<thead>
<tr>
<th>CCR Title &amp; Sections Affected:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Title 17, CCR, sections 93102-93102.16</td>
<td>Health and Safety Code Sections 39650 et seq.; 39666</td>
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<tr>
<th>Responsible Agency Unit:</th>
<th>Contact Person &amp; Phone Number: Carla Takemoto (916) 324-8028</th>
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<td>To OAL: 10/19/2012</td>
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**Summary:**
Staff may propose amendments to the Airborne Toxic Control Measure for Chromium Plating and Chromic Acid Anodizing Facilities to conform with amendments to the National Emission Standards for Hazardous Air Pollutants: Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks.

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### Subject:
Amendments to the Consumer Products Regulation and Aerosol Coating Products Regulation

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<tbody>
<tr>
<td>Title 17, CCR, sections 94500-94506.5; 94507-94517; 94520-94528; and 94700-94701</td>
<td>Health and Safety Code Sections 38500 et seq. 39650 et seq., 39666, 41712, 57004.</td>
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**Summary:**
Staff will propose amendments to the Consumer Products Regulation and Aerosol Coating 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 authority granted under AB 32 to minimize potential adverse impacts resulting from the proposed amendments.