

Reference Number: Mail Out # **MSO 2000-01**

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State of California
AIR RESOURCES BOARD

Descriptive List of California Air Resources Board's (ARB's)
Motor Vehicle Related Mail Outs
and
Manufacturers' Advisory Correspondence (MACs)

Mobile Source Operations Division
and
Mobile Source Control Division

January 2000

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Mobile Source Operations Division

Mail Outs

1999

Mobile Source Operations Division

MAIL OUTS

1999

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| MSO 99-02 | Annual Summary of In-Use Compliance Testing and Recall Activity | 02/03/99 |
| MSO 99-03 | Public Workshop on Tier II Emission Standard Implementation | 02/24/99 |
| MSO 99-04 | Certification of Non-Emission-Compliant Off-Road Motorcycles (OFMCs) and All-Terrain Vehicles (ATVs) | 03/09/99 |
| MSO 99-05 | Compliance with California Clean Air Act Annual Certification Fee Regulations for Fiscal Year 1999 - 2000 (Calendar Year 1998 Production) | 05/17/99 |
| MSO 99-06 | Enforcement of California's Fleet Periodic Smoke Inspection Program | 06/08/99 |
| MSO 99-07 | Format for Production line Testing Quarterly Report For 2000 Model Year (MY) and Later Small Off-Road Engine Family | 08/31/99 |
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| MSO 99-09 | Public Meeting Regarding the Implementation of Spark-Ignition (SI) Marine Engine Regulations for Model Year 2001 and Later | 10/04/99 |
| MSO 99-10 | Public Meeting Regarding the Implementation of Off-Road Large Spark-Ignition (LSI) Engine Regulations for Model Year 2001 and Later | 11/15/99 |

Mobile Source Operations Division

Mail Outs

1998

Mobile Source Operations Division

MAIL OUTS

1998

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSO 98-01 | Descriptive List of California Air Resources Board's (ARB) Motor Vehicle Related Mail Outs and Manufacturers' Advisory Correspondence (MAC's) | 01/07/98 |
| MSO 98-02 | 1998 Clean Fleets Program | |
| MSO 98-03 | Annual Summary of In-Use compliance Testing and Recall Activity | 03/00/98 |
| MSO 98-04 | Resumption of Enforcement of California's Heavy-Duty Vehicle Inspection Program | 04/15/98 |
| MSO 98-05 | Optional Application Format for Certification of On-Highway Motorcycles | 04/13/98 |
| MSO 98-06 | NOT USED | |
| MSO 98-07 | Compliance with CA Clean Air Act Annual Certification fee regulations for Fiscal Year 1998-99 (Calendar Year 1997 Production | 05/14/98 |
| MSO 98-08 | The Procedures for Exemption of Add-On and Modified Parts and the Eligibility Request Form to Obtain an Exemption From the Prohibitions of California Vehicle Code Section 27156 (VC 27156) | 07/29/98 |

| <u>Mail Out Number</u> | <u>Title</u> | <u>Date</u> |
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| MSO 98-09 | Exemption From Vehicle Code Section 27156 | 10/20/98 |
| MSO-98-10 | Request For Proposal (RFP) entitled "Procurement of 300 Vehicle Surveillance Program, 15th Series (VSP15) and Special Engines/Vehicles" | 12/00/98 |
| MSO-98-11 | Amendments for Year 2000 Compliance (Y2K) to Motor Manufacturer Quarterly Quality Audit Reports | 12/30/98 |

Mobile Source Operations Division

Mail Outs

1997

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| Mail Out Number | Title | Date |
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| MSO 97-01 | 1998 and Subsequent Model Year (MY) Certification Application Format | 03-06-97 |
| MSO 97-02 | Request For Alternative-Fueled Vehicle (AFV) Production Plans | 03-06-97 |
| MSO 97-03 | Annual summary of In-Use Compliance Testing and Recall Activity | 05-08-97 |
| MSO 97-04 | Compliance With California Clean Air Act Annual Certification Fee Regulations for Fiscal Year 1997-98 (Calendar Year 1996) | 05-19-97 |
| MSO 97-05 | Notice of Workshop Concerning Regulatory Amendments to California's Heavy-Duty Vehicle Inspection Program (HDVIP) and Periodic Smoke Inspection Program (PSIP) | 08-11-97 |
| MSO 97-05-A | Transmittal of DRAFT Technical Support Document (TSD) Pertaining to the Proposed Regulatory Amendments to California's Heavy-Duty Vehicle Inspection Program (HDVIP) and Periodic Smoke Inspection Program (PSIP) | 08-26-97 |
| MSO 97-06 | Summary Report on the Field Inspection/Testing Section's On-Road Emission Inventory Program | 08-08-97 |

| Mail Out Number | Title | Date |
|--------------------|--|----------|
| MSO 97-07 | Final Report For Light-Duty Vehicle Surveillance Program, Series 13 | 09-03-97 |
| MSO 97-08 | Project Outreach to Assist The Trucking and Transit Industries | 10-15-97 |
| MSO 97-09 | Notice of Public Hearing to Consider Adoption of Regulatory Amendments to California's Heavy-Duty Vehicle Inspection Program (HDVIP) and Periodic Smoke Inspection Program (PSIP) | 10-14-97 |
| MSO 97-10 | Exemptions from Vehicles Code Section 27156. An Updated List of "Modifications to Motor Vehicle Engine and Emission Controls Systems Exempted Under Vehicle Code Sections 27156", revised August 31, 1997. | 10-23-97 |
| MSO 97-11 | Compliance with California Health and Safety Code Sections 44036.2 and 44036.3 (Assembly Bill 2852 (AB 2852))---Availability of Emission-Related Service Information | 11-24-97 |
| MSO 97-12 | Public Hearing to Consider Adoption of Regulatory Amendments to the California Heavy-Duty Vehicle Inspection Program and Periodic Smoke Inspection Program | 12-22-97 |

**MANUFACTURERS ADVISORY
CORRESPONDENCE**

1999

MANUFACTURERS' ADVISORY CORRESPONDENCE

1999

| MACs Number | Title | Date |
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| MAC 99-01 | Evaporative Testing Requirements for Dual-Fuel CNG/Gasoline and LPG/Gasline Vehicles | 01/12/99 |
| MAC 99-02 | Cost Limit for High-Priced Warranted Parts of 2000 Model-Year (MY) Passenger Cars (PCs), Light-Duty Trucks (LDTs) , and Medium-Duty Vehicles (MDVs) | 02/24/99 |
| MAC 99-03 | NOT USED | |
| MAC 99-04 | Taper-Resistance Requirements for Diesel Injection Pumps | 05/17/99 |
| MAC 99-05 | Certification Compliance with the Acceleration Simulation Mode (ASM) Loaded-Mode Inspection And Maintenance (I/M) Standards | 06/17/99 |
| MAC 99-06 | Certification of Direct Ozone Reduction Technologies | 12/20/99 |

**MANUFACTURERS ADVISORY
CORRESPONDENCE**

1998

MANUFACTURERS' ADVISORY CORRESPONDENCE

1998

| MACs Number | Title | Date |
|----------------|--|----------|
| MAC #98-01 | NOT USED | |
| MAC #98-02 | Cost Limit for High-Priced Warranted Parts of 1999 Model-Year (MY) Passenger Cars (PCs), Light-Duty Trucks (LDTs), and Medium-Duty Vehicles (MDVs) | 03-18-98 |
| MAC #98-03 | Reporting Requirements for Vehicles and Engines with Experimental Permits | 07-15-98 |
| MAC #98-04 | Submission of Certification Data Demonstrating Compliance With California's Inspection and Maintenance Program | 07-25-98 |

**MANUFACTURERS ADVISORY
CORRESPONDENCE**

1997

MANUFACTURERS' ADVISORY CORRESPONDENCE

1997

| MACs Number | Title | Date |
|----------------|---|----------|
| MAC #97-01 | Assigned Deterioration Factors (DFs) for Vehicles 04/14/97 Certified to the Useful Life and Running Loss (so-called "Enhanced") Evaporative (Evap) Emission Standards | |
| MAC #97-02 | Cost Limit For High-Priced Warranted Parts of 1998 Model-Year (MY) Passenger Cars (PCs), Light-Duty trucks (LDTS), and Medium-Duty Vehicles (MDVs) | 04/14/97 |
| MAC #97-03 | Required Format For Submitting Manufacturer Quality Audit Quarterly Assembly-Line Reports Electronically and in Hard Copy | 06/27/97 |

Mobile Source Control Division

Mail Outs

1999

Mobile Source Control Division

MAIL OUTS

1999

| <u>Mail Out Number</u> | <u>Title</u> | <u>Date</u> |
|----------------------------|---|-------------|
| MSC 99-01 | Public Hearing to Consider Amendments to the Small Off-Road Engine Regulations Public Hearing Date: March 26, 1998 Public Availability Date: January 11, 1999 Deadline for Public Comment: January 26, 1999 | 1-11-99 |
| MSC 99-02 | Notice of Public Meeting to Consider the Carl Moyer Memorial Air Quality Standards Attainment Program; Incentives for Lower Emission Heavy-Duty Engines (The Carl Moyer Program Guidelines) Date: February 25, 1999 Time: 9:30 a.m. Place: Air Resources Board 2020 L Street, Hearing Room, Lower Level Sacramento, CA 95814 | 1-29-99 |
| MSC 99-03 | Notice of Public Availability of Modified Text Public Hearing to Consider Amendments to the California Regulations for new 1997 and Later Off-Highway Recreational Vehicles and Engines Public Hearing Date: December 10, 1998 Public Availability Date: March 5, 1999 Deadline for Public Comment: March 22, 1999 | 3-2-99 |
| MSC 99-04 | Memorandum To: DMV Office Manager From: Robert H. Cross Subject: Fact Sheet for Off-Highway Vehicles (OHVs) | 3-23-99 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 99-05 | Notice of Public Availability of Modified Text and Supporting Documents and Information Public Hearing to Consider the "LEV II" and "CAP 2000" Amendments to the California Exhaust and Evaporative Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles, and To the Evaporative Emission Requirements for Heavy-Duty Vehicles | 3-25-99 |
| MSC 99-06 | Dear California Resident: ARB is compiling data on the Number and type of portable gasoline storage Containers (gas containers) at private residences | 4-2-99 |
| MSD 99-07 | To: ZEV Implementation Advisory Committee (Committee) From: Robert H. Cross, Chief, MSCD Minutes from the January 19, 1999, Committee Meeting | 4-14-99 |
| MSC 99-08 | RFP 98-626 To: Prospective Contractors Request for Proposal (RFP), entitled "Emission Testing of Heavy Duty Vehicles and Engines at the Los Angeles County Metropolitan Transportation Authority Emissions Testing Facility" | 4-26-99 |
| MSC 99-09 | Notice of Public Availability of Modified Text Public Hearing to Consider Amendments to the California Exhaust Standards for On-Road Motorcycles Public Hearing Date: December 10, 1998 Public Availability Date: May 17, 1999 Deadline for Public Comment: June 1, 1999 | 5-17-99 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 99-10 | To: All Interested Parties Release of Draft Version of Revised On-Road Emissions Inventory | 5-11-99 |
| MSC 99-11 | Second Notice of Public Availability of Modified Text Public Hearing to consider the "LEV II" and "CAP 2000" Amendments to the California Exhaust and Evaporative Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles, and To the Evaporative Emission Requirements for Heavy-Duty Vehicles | 5-99 |
| MSC 99-12 | To: All Passenger Car Manufacturers All Light-Duty/Medium-Duty Vehicle Manufacturers All Other Interested Parties Subject: On-Board Diagnostics II (OBD II) Regulatory Review | 5-26-99 |
| MSC 99-13 | To: All Interested Parties Subject: Public Workshop to Discuss Proposed Carl Moyer Program Guidelines for Forklift and Ground Support Equipment, and Development of Guidelines for Incremental Fuel Costs | 6-9-99 |
| MSC 99-14 | Emission Inventory of Off-Road Large Compression-Ignited Engines (>25 hp) Using the New OFFROAD Emissions Model | 6-14-99 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 99-15 | <p>Notice of Public Availability of Modified Text Public Hearing to Consider Amendments to the Spark-Ignition Marine Engine Regulations</p> <p>Public Hearing Date: December 10, 1998 Internet Posting Date: June 21, 1999 Public Availability Date: June 28, 1999 Deadline for Public Comment: July 15, 1999</p> | 6-22-99 |
| MSC 99-16 | <p>Public Meeting Notice</p> <p>July 29, 1999 10 a.m. to 3 p.m. Air Resources Board 9528 Telstar Avenue, Annex 4 Auditorium El Monte, California 91731</p> <p>To Discuss Senate Concurrent Resolution 19, Leaf Blowers (SCR 19)</p> | 6-28-99 |
| MSC 99-17 | <p>Notice of Public Availability of Modified Text Public Hearing to Consider Amendments to the Voluntary Accelerated Light-Duty Vehicle Retirement Regulations</p> <p>Public Hearing Date: December 10, 1998 Public Availability Date: July 12, 1999 Deadline for Public Comment: August 2, 1999</p> | 7-1-99 |
| MSC 99-18 | <p>Memo to ZEV Implementation Advisory Committee Subject: Next Meeting of the ZEV Implementation Advisory Committee Thursday, July 29, 1999</p> | 7-2-99 |

| Mail Out Number | Title | Date |
|--------------------|--|---------|
| MSC 99-19 | <p>Notice of Public Availability of Modified Text Public Hearing to Consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Off-Road Large Spark-Ignition Engines</p> <p>Public Hearing Date: October 22, 1998 Public Availability Date: July 21, 1999 Deadline for Public Comment: August 5, 1999</p> | 7-20-99 |
| MSC 99-20 | <p>Second Notice of Public Availability of Modified Text Public Hearing to Consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Spark-Ignition Marine Engines</p> | 7-28-99 |
| MSC 99-21 | <p>Notice of Public Availability of Modified Text Public Hearing to consider Amendments to the Certification Procedures for All Aftermarket Parts and Conversion System for Off-Road Vehicles, Engines And Equipment</p> <p>Public Hearing Date: November 19, 1998 Public Availability Date: August 16, 1999 Deadline for Public Comment: August 31, 1999</p> | 8-16-99 |
| MSC 99-22 | <p>Second Notice of Public Availability of Modified Text Public Hearing to consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Off-Road Large Spark-Ignition Engines</p> <p>Public Hearing Date: October 22, 1998 Internet Public Availability Date: August 13, 1999 Public Availability Date: August 13, 1999 Deadline for Public Comment: August 30, 1999</p> | 8-12-99 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 99-23 | <p>Notice of Public Availability of Modified Text Public Hearing to consider Amendments to the Certification Procedures for All Aftermarket Parts And Conversion Systems for Off-Road Vehicles, Engines and Equipment</p> <p>Public Hearing Date: November 19, 1998 Public Availability Date: September 2, 1999 Deadline for Public Comment: September 17, 1999</p> | 8-30-99 |
| MSC 99-24 | <p>Re: Public Meeting on Tuesday, September 28, 1999, To discuss the draft document: "Potential Health and Environmental Impacts from Leaf Blowers" Date: September 28, 1999 at 10 a.m. in El Monte</p> | 9-2-99 |
| MSC 99-25 | <p>Notice of Public Meeting to Consider the Approval of California's Portable Gasoline-Container Emissions Inventory Date: September 23, 1999, at 9 a.m. in Sacramento</p> | 9-3-99 |
| MSC 99-26 | <p>Notice of Public Availability of Modified Text</p> <p>Public Hearing to Consider Amendments to the California Exhaust Standards for On-Road Motorcycles Public Hearing Date: December 10, 1998 Public Availability Date: September 17, 1999 Deadline for Public Comment: October 4, 1999</p> | 9-8-99 |

| Mail Out Number | Title | Date |
|--------------------|--|---|
| MSC 99-27 | Notice of Public Meeting to Consider the Approval of California's On-Road Motor Vehicle Emissions Inventory (EMFAC 2000) | 10-19-99 |
| | Date: December 9, 1999 Time: 9 a.m. Place: Air Resources Board 2020 L Street, Board Hearing Room, Lower Level Sacramento, California | |
| MSC 99-28 | To: All Interested Parties Re: Public Workshops to Discuss a Proposal for a Public Transit Bus Fleet Rule and Urban Bus Engine Standards | 9-22-99 |
| | Monday, October 18, 1999 9:30 a.m. to 3:00 p.m. Air Resources Board 2020 L Street, Board Room Sacramento, California | Wednesday, October 20, 1999 10:00 a.m. to 3:00 p.m. Air Resources Board 9530 Telstar Avenue, Annex 4 El Monte, California |
| MSC 99-29 | To: All Interested Parties Re: Incorporation of Federal Off-Road CI Engine Regulations | 9-29-99 |
| MSC 99-30 | To: California Air Districts and All Interested Parties Re: Carl Moyer Additional Program Guidelines for Forklift and Ground Support | 10-7-99 |

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSC 99-31 | <p>Notice of Public Meeting to Consider the Approval Of a Report to the California Legislature on the Potential Health and Environmental Impacts of Leaf Blowers Date: December 9, 1999 Time: 9:30 a.m. Place: Air Resources Board 2020 L Street, Board Hearing Room, Lower Level Sacramento, California 95814</p> | 11-8-99 |
| MSC 99-32 | <p>Notice of Public Meeting to Consider the Approval of California's Emissions Inventory for Off-Road Large Compression-Ignited Engines (>25 HP) Using The New Off-Road Emissions Model Date: January 27, 2000 Time: 9:30 a.m. Place: South Coast Air Quality Management District 21865 E. Copley Drive, Auditorium Diamond Bar, California</p> | 11-8-99 |
| MSC 99-33 | <p>Memo To: ZEV Implementation Advisory Committee From: Robert H. Cross, Chief, MSCD Subject: Minutes from the July 29, 1999 Committee Meeting</p> | 11-9-99 |
| MSC 99-34 | <p>Notice Of Postponement Notice of Public Meeting to Consider the Approval of A Report to the California Legislature on the Potential Health and Environmental Impacts of Leaf Blowers Date: January 27, 2000 Time: 9:30 a.m. Place: South Coast Air Quality Management District 21865 E. Copley Drive, Board Hearing Room Diamond Bar, California 91765</p> | 11-23-99 |

| Mail Out Number | Title | Date |
|--|--|----------|
| *MSC 99-35 | Notice of Public Hearing to Consider the Adoption Of a Public Transit Bus Fleet Rule and Emission Standards for New Urban Buses Date: January 27, 2000 Time: 9:30 a.m. Place: South Coast Air Quality Management District 21865 East Copley Drive, Auditorium Diamond Bar, California | 12/3/99 |
| *The same mailout # given to: Notice for Off-Road CI Engine Regulations (next page). | | |
| *MSC 99-35 | Notice of Public Hearing to Consider Amendments To Off-Road Compression-Ignition Engine Regulations: 2000 and Later Emission Standards, Compliance Requirements and Test Procedures Date: January 27, 2000 Time: 9:30 a.m. Place: South Coast Air Quality Management District 21865 E. Copley Drive, Auditorium Diamond Bar, California 91765 | 12/6/99 |
| MSC 99-36 | To: All Manufacturers of Off-Road Engines To: All Manufacturers of Off-Road Equipment To: All Other Interested Parties Workshop Notice: Off-Road Mobile Source Technology Review (1) Spark –Ignition Engine Technologies February 2, 2000 13:00 – 16:30 (2) Compression-Ignition Engine Technologies February 3, 2000 09:00 – 12:00 Location: Air Resources Board 9530 Telstar Avenue, Annex 4 El Monte, California 91731 | 12/13/99 |

| Mail Out Number | Title | Date |
|--|---|----------|
| MSC 99-37 | (Staff Report) Public Meeting to Consider Approval of A Report to the California Legislature on the Potential Health and Environmental Impacts of Leaf Blowers Date of Release: December 15, 1999 Scheduled for Consideration: January 27, 2000 | 12/15/99 |
| MSC 99-38 | To: All Manufacturers of Small Off-Road Engines Re: California's Small Off-Road Spark-Ignition Engine Regulations | 12/16/99 |
| MSC 99-39 | Third Notice of Public Availability of Modified Text Public Hearing to Consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Spark-Ignition Marine Engines Third Internet Posting Date: December 22, 1999 Third Public Availability Date: December 22, 1999 Third Deadline for Public Comment: January 17, 2000 | 12/17/99 |
| *The same mailout # given to: Notice of Public Transit Bus Rule (previous page). | | |
| MSC 99-40 | Notice of Public Meeting to Consider a Status Update On the Carl Moyer Memorial Air Quality Standards Attainment Program; Incentives for Lower Emission Heavy-Duty Engines (The Carl Moyer Program) Date: January 27, 2000 Time: 9:30 a.m. Place: South Coast Air Quality Management District 21865 East Copley Drive, Auditorium Diamond Bar, California 91765 | 12/30/99 |

Mobile Source Control Division

Mail Outs

1998

Mobile Source Control Division

MAIL OUTS

1998

| <u>Mail Out Number</u> | <u>Title</u> | <u>Date</u> |
|----------------------------|---|-------------|
| MSC 98-01 | To: All Passenger Car Manufacturers All Light-Duty/Medium Duty Vehicle Manufacturers All Other Interested Parties Re: On-Board Diagnostic II Compliance Guidelines | 1-22-98 |
| MSC 98-02 | Notice Of Public Hearing to Consider Amendments to the Small Off Road Engine Regulations March 26, 1998 9:30 a.m. | 2-5-98 |
| MSC 98-03 | Notice Of Public Hearing to Consider Amendments to Heavy Duty Vehicle Regulations: 2004 Emission Standards; Averaging, Banking and Trading; Optional Reduced-Emission Standards; Certification Test Fuel; Labeling; Maintenance Requirements and Warranties. April 23, 1998 9:30 a.m. | 2-24-98 |
| MSC 98-04 | Notice of Public Hearing to Consider the Approval of California's 1990 Small Off-Road Engine Emission Inventory. March 26, 1998 9:30 a.m. | 3-11-98 |
| MSC 98-05 | SI Engines | 4/15/98 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 98-06 | Ltr to manufacturers regarding: considering new regulations to control emissions from large off-road spark-ignition engines greater than 25 horsepower as presented in the 1994 ozone State Implementation Plan | 5/15/98 |
| MSC 98-07 | ARB's proposed amendments to the on-road motorcycle regulation | 6/3/98 |
| MSC 98-08 | To: All Gasoline Spark-Ignition Marine Engine Manufacturers All Other Interested Parties Subj: Proposed Gasoline Spark-Ignition Marine Regulations. Date: July 9, 1998 9:30 - 5:00 | 6/8/98 |
| MSC 98-09 | Notice of Public Meeting to consider a report from the FC Technical Advisory Panel. July 30, 1998 9:00am | 7/6/98 |
| MSC 98-10 | Notice of Public Meeting to Update the Board on the Status of the ARB's ZEV Program and ZEV Technology July 30, 1998. 9:00am. | 7/6/98 |
| MSC 98-11 | Large SI Engine Inventory | |
| MSC 98-12 | Proposed Amendments to California Exhaust, Evaporative and Refueling Emission Standards & Test Procedures for Passenger Cars, Light-Duty Trucks & Medium Duty Vehicles | 6/26/98 |

| Mail Out Number | Title | Date |
|--------------------|--|---------|
| MSC 98-13 | Economic Impact Survey for Large Spark Ignition Eng. Regs | 6/29/98 |
| MSC 98-14 | Proposed Pleasure Craft Exhaust Emissions Inventory | 7/7/98 |
| MSC 98-15 | <p>To: All Passenger Car, Light-Duty Truck, and Medium-Duty Vehicle Manufacturers All Engine Manufacturers All Other Interested Parties</p> <p>Subj: Proposal to provide Non-Methane Organic Gas Credits for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles Utilizing an Ozone Reducing Catalyst Coating on the Radiator or other Supporting Substrates</p> <p>July 22, 1998 9:00 a.m. - 5:00 p.m.</p> | 7/10/98 |
| MSC 98-16 | <p>To: All Interested Parties Re: Formation of New Mailing and Correspondence Lists</p> | 7/22/98 |
| MSC 98-17 | <p>To: All Interested Parties</p> <p>Subject: Public Workshop to Discuss Updating the On-Road Motor Vehicle Emissions Inventory Model (EMFACX)</p> <p>July 30, 1998 10:00 a.m. to 3:30 p.m.</p> | 7/16/98 |

| Mail Out Number | Title | Date |
|--------------------|---|---------|
| MSC 98-18 | Dear Recreational OHV Working Committee Update on what has transpired since last meeting, what is currently being planned, and when we can look forward to resolving this item. | 7/28/98 |
| MSC 98-19 | To: All Manufacturers of Small Off-Road Engines and Equipment All Recreational Engine/Vehicle Manufacturers All Marine and PWC Engine Manufacturers All Compression Ignition Off-Road Manufacturers All Spark Ignition Off-Road Manufacturers All Aftermarket Part Manufacturers All Retrofit Kit Manufacturers All Other Interested Parties Subject: Certification Procedures for Aftermarket Parts for Off-Road Vehicles, Engines and Equipment | 7/30/98 |
| MSC 98-20 | Notice of public hearing to consider adoption of emission standards and test procedures for new 2001 and later off-road large spark-ignition engines October 22, 1998 9:30 a.m. Board Hearing Room, Lower Level 2020 L Street Sacramento, California 95814 | 9/4/98 |

| Mail Out Number | Title | Date |
|--------------------|--|---------|
| MSC 98-21 | Notice of Public Availability of Modified Text Public Hearing to Consider Amendments to Heavy-Duty Vehicle Regulations: 2004 Emission Standards; Averaging, Banking and Trading; Optional Reduced-Emission Standards; Certification Test Fuel; Labeling; Maintenance Requirements and Warranties Public Hearing Date: April 23, 1998 | 11/6/98 |
| MSC 98-22 | To: All Watercraft Manufacturers All Other Interested Parties Subject: Proposed Spark-Ignition Watercraft Regulations | 9-8-98 |
| MSC 98-23 | To: All Interested Parties Subject: Public Workshop to discuss Updating the On-Road Motor Vehicle Emissions Inventory Model (EMFAC98) | 9-11-98 |
| MSC 98-24 | Title 13. California Air Resources Board Notice of Public Hearing to Consider the "LEV II" and "CAP 2000" amendments to the California Exhaust and Evaporative Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles, and to the Evaporative Emission Requirements for Heavy-Duty Vehicles November 5, 1998 9:00 a.m. El Monte, California | 9-11-98 |

| Mail Out Number | Title | Date |
|--------------------|--|---------|
| MSC 98-25 | Air Resources Board's (ARB) Proposed Amendments to the On-Road and Off-Road Motorcycle Regulations | 9-21-98 |
| | October 7, 1998 10:30 a.m. to 3:30 p.m. El Monte, California | |
| MSC 98-26 | Title 13. California Air Resources Board Notice of Public Hearing To Consider the Adoption of Certification Procedures for all Aftermarket Part and Conversion Systems for Off-Road Vehicles, Engines, and Equipment | 9-30-98 |
| | November 19, 1998 9:30 a.m. Air Resources Board Hearing Room, Lower Level 2020 L Street Sacramento, California | |
| MSC 98-27 | Notice of Public Meeting to Consider the Approval of California's 1990 Off-Road Large Spark-Ignited Engine Emissions Inventory | Date? |
| | October 22, 1998 9:30 a.m. Air Resources Board Board Hearing Room, Lower Level 2020 L. Street Sacramento, California | |

| <u>Mail Out Number</u> | <u>Title</u> | <u>Date</u> |
|----------------------------|---|-------------|
| MSC 98-28 | <p>Notice of Public Hearing to Consider the Adoption of Regulations for Voluntary Accelerated Light-Duty Vehicle Retirement Enterprises</p> <p>December 10, 1998 9:30 a.m. Air Resources Board Board Hearing Room, Lower Level 2020 L Street Sacramento, California</p> | 10/8/98 |
| MSC 98-29 | <p>To: All Interested Parties</p> <p>Public Workshop to Discuss Implementing the Heavy-Duty Engine Incentive Program</p> <p>Thursday, November 12, 1998 9:30 a.m. to 4 p.m. California Air Resources Board Annex 4 9530 Telstar Avenue El Monte, California</p> | 10/8/98 |
| MSC 98-30 | <p>Notice of Public Hearing to Consider Amendments to the California Regulations For New 1997 and Later Off-Highway Recreational Vehicles and Engines</p> <p>December 10, 1998 9:30 a.m. Board Hearing Room, Lower Level 2020 L Street Sacramento, California</p> | 10/13/98 |

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSC 98-31 | <p>Notice of Public Hearing to Consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Spark-Ignition Marine Engines</p> <p>December 10, 1998 8:00 a.m. Board Hearing Room, Lower Level 2020 L Street Sacramento, California</p> | 10/13/98 |
| MSC 98-32 | <p>Notice of Public Availability of Modified Text</p> <p>Public Hearing to consider amendments to the Small Off-Road Engine Regulations.</p> <p>Public Hearing Date: March 26, 1998 Public Availability Date: November 18, 1998 Deadline for Public Comment: December 7, 1998</p> | 12/21/98 |
| MSC 98-33 | <p>To: All Interested Parties</p> <p>Subj: Public Workshop to Discuss Implementing the Heavy-Duty Engine Incentive Program</p> <p>Tuesday, December 8, 1998 10:00 a.m. to 4 p.m. California Air Resources Board Board Hearing Room 2020 L Street Sacramento, California</p> | 11/19/98 |

| Mail Out Number | Title | Date |
|--------------------|--|----------|
| MSC 98-34 | Notice Of Public Meeting to Consider the Approval of California's Pleasure Craft Exhaust Emissions Inventory. | 11/30/98 |
| | December 10, 1998 8:00 a.m. Air Resources Board Board Hearing Room, Lower Level 2020 L Street Sacramento, California | |
| MSC 98-35 | To: Zero Emission Vehicle Implementation Advisory Committee | 12/17/98 |
| | From: Robert H. Cross, Chief Mobile Source Control Division Subj: Next Meeting of the Zero-Emission Vehicle Implementation Advisory Committee Tuesday, January 19, 1999 1:00 - 4:30 p.m. Sacramento, California | |

Mobile Source Control Division

Mail Outs

1997

Mobile Source Control Division

MAIL OUTS

1997

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSC 97-01 | Amendments to Regulations Regarding On-Board Diagnostic System Requirements for 1994 and Later Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines (OBD II) | 01/29/97 |
| MSC 97-02 | Notice of Workshop Concerning Development of Voluntary Accelerated Vehicle Retirement Program Regulations | 02/4/97 |
| MSC 97-03 | Notice of Public Availability of Final Documents Relating to Low-Emission Vehicle Regulations as of September 23, 1996 | 02/19/97 |
| MSC 97-04 | Cancelled | |
| MSC 97-05 | Notice of Public Hearing to Consider a One-Year Postponement of the Requirement that 1998 and Subsequent Model-Year Vehicles Produced by Ultra-Small Volume Manufacturers Meet the Enhanced Evaporative Emission Requirements | 03/25/97 |
| MSC 97-06 | Draft Regulatory Measure to Control Emissions During Non-Federal Test Procedure Driving Conditions From Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles Under 8,500 Pounds Gross Vehicle Weight Rating | 04/3/97 |
| MSC 97-07 | Workshop Notice - Small Off-Road Engine Regulatory Review | 04/4/97 |
| MSC 97-08 | Dear California Off-Road Motorcycle Dealer | 04/14/97 |

| Mail Out Number | Title | Date |
|--------------------|--|----------|
| MSC 97-09 | Notice Of Public Meeting to consider the Role of Fuel Cell Technologies in the Low- and Zero-Emission Vehicle Program | 04/15/97 |
| MSC 97-10 | To: All Off-Road Motorcycle Manufacturers | 04/23/97 |
| MSC 97-11 | To: All Interested Parties Re: Notice of Workshop Concerning Development of an Electric Vehicle Charging Connector Standard | 05/12/97 |
| MSC 97-12 | Cancelled | |
| MSC 97-13 | Notice Of Public Hearing to Consider Adoption of New Certification Tests and Standards to Control Emissions From Aggressive Driving and Air-Conditioner Usage for Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles under 8,501 Pounds Gross Vehicle Weight Rating | 05/27/97 |
| MSC 97-14 | Notice of Public Availability of Modified Text Amendments to Regulations Regarding On-Board Diagnostic System Requirements for 1994 and Later Passenger Cars, Light-Duty trucks, and Medium-Duty Vehicles and Engines (OBD II) | 07/8/97 |
| MSC 97-15 | To: All Manufacturers of Small Off-Road Engines All Manufacturers of Small Off-Road Equipment All Other Interested Parties Request for Comments: Small Off-Road Engines - Fuel Spillage Control | 08/1/97 |

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSC 97-16 | Dear Recreational OHV Working Committee Member Re: Working Group Committee Mtg to be held on September 24, 1997. | 08/20/97 |
| MSC 97-17 | Notice of Public Availability of Modified Text Public Hearing to Consider Adoption of New Certification Tests and Standards to Control Emissions From Aggressive Driving and Air-Conditioner Usage for Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles Under 8,501 pounds Gross Vehicle Weight Rating. | 09/5/97 |
| MSC 97-18 | To: Large-Volume Manufacturers Re: Availability of Non-Methane Organic Gas ("NMOG") Credits for Purchase in Model-Year 2000 | 09/10/97 |
| MSC 97-19 | Cancelled | |
| MSC 97-20 | To: All Interested Parties Re: Notice of Workshop Concerning Adoption of Regulations for New Emission Standards for Model Year 2004 and Later New Heavy-Duty Vehicles | 10/22/97 |
| MSC 97-21 | Dear Recreational OHV Working Committee Member: Thank-you for Participating in the Recreational Off-Highway Vehicle Working Committee's mtg. Our Next Meeting November 6, 1997 | 10/31/97 |

| Mail Out Number | Title | Date |
|--------------------|---|----------|
| MSC 97-22 | To: All Passenger Car Manufacturers All Light-Duty Truck and Medium-Duty Vehicle Manufacturers All Other Interested Parties | 11/5/97 |
| | Subj: Proposed Amendments to California Exhaust, Evaporative, and Onboard Refueling Vapor Recovery Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles | |
| MSC 97-23 | Public Workshop to Discuss Emissions Inventory of Small Off-Road Engines Using the New Off-Road Emissions Estimation | 11/10/97 |
| | Model Workshop Date: December 16, 1997 10:00 - 2:00 | |
| MSC 97-24 | To: All Passenger Car Manufacturers All Light-Duty/Medium Duty Vehicle Manufacturers All Other Interested Parties | 11/17/97 |
| | Re: Malfunction and Diagnostic System Requirements --1994 and Subsequent Model Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines OBD II | |