



# Air Resources Board

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Winston H. Hickox  
Secretary for  
Environmental  
Protection

Barbara Riordan, Chairman

9528 Telstar Avenue • P.O. Box 8001 • El Monte, California 91731

Gray  
Davis  
Governor

February 2, 1999

Mailout: MSO #99-01

TO: ALL INTERESTED PARTIES

SUBJECT: DESCRIPTIVE LIST OF CALIFORNIA AIR RESOURCES BOARD'S (ARB)  
MOTOR VEHICLE RELATED MAILOUTS AND MANUFACTURERS  
ADVISORY CORRESPONDENCE (MACs)

In keeping with ARB's commitment to keep interested parties informed of our activities and policies, attached is the updated listing of Mailouts and Manufacturers Advisory Correspondence, including documents dating back several years, as well as more current ARB publications. The staff will continue to update these lists annually. This Mailout supersedes Mailout #98-01. To request publications prior to 1997, please request the Descriptive List referenced Mailout #96-38.

For any additional information regarding MSOD documents, please contact Ms. Debbie Wiemer, Secretary at (626) 450-6156. Regarding MSCD documents, please contact Ms. Laurie Rivera at (626) 575-6806.

Sincerely,

R. B. Summerfield, Chief /s/  
Mobile Source Operations Division

and

Robert H. Cross, Chief /s/  
Mobile Source Control Division

Attachments

Reference Number: Mail Out #99-01

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 1999

# TABLE OF CONTENTS

## Mobile Source Operations Division

### Mail Outs

<u>Year</u>	<u>Pages</u>
1998 . . . . .	01
1997 . . . . .	02 - 03

### Manufacturers Advisory Correspondence

#### (MACs)

<u>Year</u>	<u>Pages</u>
1998 . . . . .	04
1997 . . . . .	05

## Mobile Source Control Division

### Mail Outs

<u>Year</u>	<u>Pages</u>
1998 . . . . .	06 - 12
1997 . . . . .	13 - 15

**Mobile Source Operations Division**

**Mail Outs**

1998

Mobile Source Operations Division

MAIL OUTS

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 (MACs)	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
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

Mobile Source Operations Division

MAIL OUTS

Mail Out Number	Title	Date
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
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

Mail Out Number	Title	Date
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**

1998

Mobile Source Operations Division

MANUFACTURERS' ADVISORY CORRESPONDENCE

<u>MACs Number</u>	<u>Title</u>	<u>Date</u>
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

Mobile Source Operations Division

MANUFACTURERS' ADVISORY CORRESPONDENCE

MACs Number	Title	Date
MAC #97-01	Assigned Deterioration Factors (DFs) for Vehicles Certified to the Useful Life and Running Loss (so-called "Enhanced") Evaporative (Evap) Emission Standards	04/14/97
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**

1998

Mobile Source Control Division

MAIL OUTS

Mail Out Number	Title	Date
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
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

Mail Out Number	Title	Date
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	6/12/98
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
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	To: All Passenger Car, Light-Duty Truck, and Medium-Duty Vehicle Manufacturers All Engine Manufacturers All Other Interested Parties  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  July 22, 1998	7/10/98

9:00 a.m. - 5:00 p.m.

<u>Mail Out Number</u>	<u>Title</u>	<u>Date</u>
MSC 98-16	To: All Interested Parties Re: Formation of New Mailing and Correspondence Lists	7/22/98
MSC 98-17	To: All Interested Parties  Subject: Public Workshop to Discuss Updating the On-Road Motor Vehicle Emissions Inventory Model (EMFACX)  July 30, 1998 10:00 a.m. to 3:30 p.m.	7/16/98
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	<p>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</p> <p>Public Hearing Date: April 23, 1998</p>	11/6/98
MSC 98-22	<p>To: All Watercraft Manufacturers All Other Interested Parties</p> <p>Subject: Proposed Spark-Ignition Watercraft Regulations</p>	9-8-98
MSC 98-23	<p>To: All Interested Parties</p> <p>Subject: Public Workshop to discuss Updating the On-Road Motor Vehicle Emissions Inventory Model (EMFAC98)</p>	9-11-98
MSC 98-24	<p>Title 13. California Air Resources Board</p> <p>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</p> <p>November 5, 1998 9:00 a.m. El Monte, California</p>	9-11-98
MSC 98-25	<p>Air Resources Board's (ARB) Proposed Amendments to the On-Road and Off-Road Motorcycle Regulations</p> <p>October 7, 1998 10:30 a.m. to 3:30 p.m. El Monte, California</p>	9-21-98

Mail Out Number	Title	Date
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  November 19, 1998 9:30 a.m. Air Resources Board Hearing Room, Lower Level 2020 L Street Sacramento, California	9-30-98
MSC 98-27	Notice of Public Meeting to Consider the Approval of California's 1990 Off-Road Large Spark-Ignited Engine Emissions Inventory  October 22, 1998 9:30 a.m. Air Resources Board Board Hearing Room, Lower Level 2020 L. Street Sacramento, California	
MSC 98-28	Notice of Public Hearing to Consider the Adoption of Regulations for Voluntary Accelerated Light-Duty Vehicle Retirement Enterprises  December 10, 1998 9:30 a.m. Air Resources Board Board Hearing Room, Lower Level 2020 L Street Sacramento, California	10/8/98
MSC 98-29	To: All Interested Parties  Public Workshop to Discuss Implementing the Heavy-Duty Engine Incentive Program  Thursday, November 12, 1998 9:30 a.m. to 4 p.m.	10/8/98

California Air Resources Board  
Annex 4  
9530 Telstar Avenue  
El Monte, California

<u>Mail Out Number</u>	<u>Title</u>	<u>Date</u>
MSC 98-30	Notice of Public Hearing to Consider Amendments to the California Regulations For New 1997 and Later Off-Highway Recreational Vehicles and Engines  December 10, 1998 9:30 a.m. Board Hearing Room, Lower Level 2020 L Street Sacramento, California	10/13/98
MSC 98-31	Notice of Public Hearing to Consider Adoption of Emission Standards and Test Procedures for New 2001 and Later Spark-Ignition Marine Engines  December 10, 1998 8:00 a.m. Board Hearing Room, Lower Level 2020 L Street Sacramento, California	10/13/98
MSC 98-32	Notice of Public Availability of Modified Text  Public Hearing to consider amendments to the Small Off-Road Engine Regulations.  Public Hearing Date: March 26, 1998 Public Availability Date: November 18, 1998 Deadline for Public Comment: December 7, 1998	12/21/98
MSC 98-33	To: All Interested Parties  Subj: Public Workshop to Discuss Implementing the Heavy-Duty Engine Incentive Program  Tuesday, December 8, 1998 10:00 a.m. to 4 p.m. California Air Resources Board Board Hearing Room 2020 L Street Sacramento, California	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

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
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	05/12/97
	Re: Notice of Workshop Concerning Development	

of an Electric Vehicle Charging Connector Standard

Mail Out Number	Title	Date
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
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	10/22/97

Regulations for New Emission Standards for Model  
Year 2004 and Later New Heavy-Duty Vehicles

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