# Air Resources Board Certification Update

Certification, DMS, and E-Cert

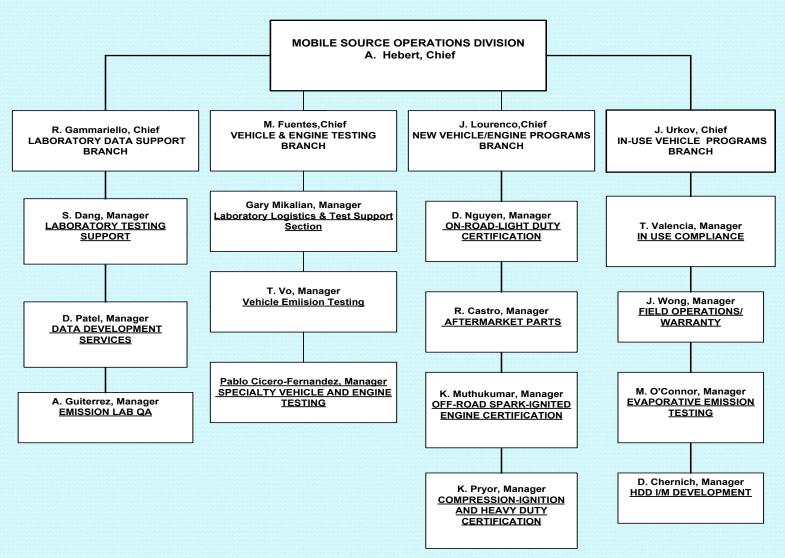
2012 EMA Certification Workshop
April 17, 2012



#### **Outline**

- Organization
- Certification Statistics
- DMS Update
  - DMS Statistics
  - Reminders
- Certification Streamlining
- E-Cert Update

#### **MSOD Organization Chart**



California Environmental Protection Agency



# New Vehicle/Engine Programs Branch Organization Chart

NEW VEHICLE/ENGINE PROGRAMS
BRANCH

CHIEF
JACKIE LOURENCO

ASSISTANT
GLORIA GONZALEZ

ON-ROAD LIGHT-DUTY CERTIFIATION SECTION

> MANAGER DUC NGUYEN

STAFE IVONNE GUZMAN-CICERO

VERONICA LONGHI

STEVE HADA

BILL McDuffee

**SEONGYUP KIM** 

JOSEPH SALMINGO

TONY MARTINO

LUCKY BENEDICT

SHOBNA SAHNI

OFF-ROAD SPARK-IGNITED ENGINE CERTIFICATION SECTION

<u>Manager</u> **Kumar Muthukumar** 

> STAFF ALAN CHOW

**GEETA OSBORN** 

JOSEPH JEGEDE

MICHAEL LIN

**KEVIN CURLEY** 

JANIE HAN

DAVID PINO

BYRON NG

SOPHIA MAHMOOD

AFTERMARKET PARTS SECTION

MANAGER ROSALINDA CASTRO

STAFF DEAN HERMANO

JAE DO

RICH MURADLIYAN

SIDD FUTABA

RICHARD CARRANZA

**CURT SCHRIEBER** 

JOSE ARGUELLES

DAN KIM

COMPRESSION IGNITION AND HEAVY DUTY CERTIFICATION SECTION

MANAGER KIMBERLY PRYOR

> STAFF PAUL ADNANI

JAMES PANG

TSATSU NUKUNYA

**Z**ACH EVANS

BABAK PAZOKIFARD

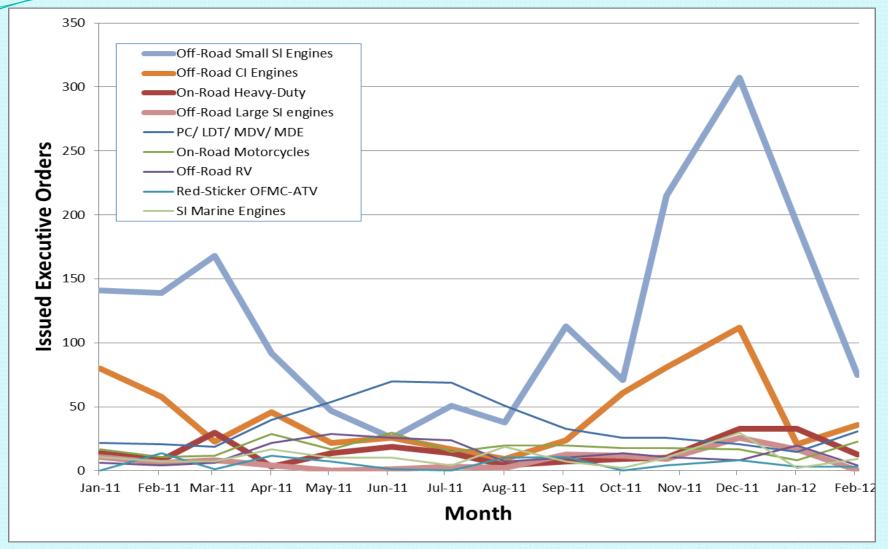
MICHAEL PHAM

MEL CAPISTRANO

California Environmental Protection Agency

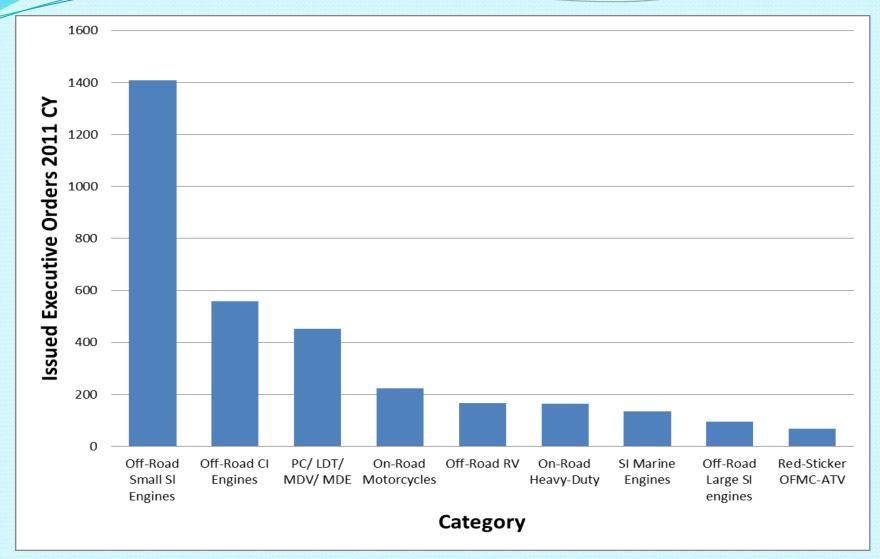


#### Certification Application Statistics 2011





#### ARB's Cert Volume 2011





# **DMS and E-Cert Update**

- DMS Statistics
- DMS Reminders
- E-Cert Status

#### **DMS Statistics**

	2007	2010	2012
DMS Users	749	2,576	3,109
Documents	7,199	52,152	101,000

#### **DMS Reminders**

#### **Excel Contact Sheet**

- Review and update contact sheet
- Include all active contacts and identify inactive contacts
- Only manufacturer's authorized representatives should submit information

## Electronic Signature Letter

- Manufacturers' letter states all electronic signatures on documents submitted to DMS are legally valid
- Update when manufacturer's representatives change—new staff join or staff leave
- ARB may request manufacturer to update letter and mail updated version
- Include in letter, on company letterhead:
  - Name and actual signatures of all persons authorized to sign documents submitted to DMS
  - Specify certification categories
  - Wet signature by manufacturer's authorized company representative (not third party consultants)

#### Other DMS Reminders

- Manufacturer company name change
  - Official letter from manufacturer's authorized representative on company letterhead
  - Specify start date of new name
- DMS web based training for manufacturers' representatives offered each month

# Applications will be Reviewed when Submitted Correctly

- Not adequate to just upload to DMS
- Must submit to Workflow process
- File and workflow must follow naming convention
- Upload documents in appropriate folders

# Certification Streamlining-Goals

- Increase efficiency
- Provide structure and formality
- Provide feedback to manufacturers in a timely manner
- Use consistent communication protocol with manufacturers across all categories

DMS STATUS	STATUS MEANING	
Draft	Document was uploaded but not submitted.	
Pending	Document was submitted and waiting to be reviewed	
Accepted For Filing	Application includes all Items needed for review	
Not Accepted For Filing	Application does not include all Items needed for review	
Info Needed	A request for additional information has been sent to the manufacturer	
Reviewed	ARB staff finished reviewing the document and EO has been submitted to the manager	
Approved	The EO is signed	
Rejected	A close out letter/withdrawal letter was signed	

## Diesel Engine E-Cert Status

- Staff finalizing Data Requirements by adding mode specific data requirements
- Workshop in Fall
  - Present Data Requirements
  - Present XML schema and MS InfoPath form at workshop

# **E-Cert Next Steps**

- Large Spark-Ignition Engines
- Small Spark-Ignition Engines
- Recreational Marine Engines