Air Resources Board Certification Update

Certification, DMS, and E-Cert

2013 EMA Certification Workshop

April 23, 2013
Outline

- Organization
- Certification Statistics
- DMS Update
  - DMS Statistics
  - Reminders
- Certification Streamlining
- E-Cert Update
New Vehicle/Engine Programs Branch
Organization Chart

NEW VEHICLE/ENGINE PROGRAMS BRANCH

CHIEF
JACKIE LOURENCO

ON-ROAD LIGHT-DUTY CERTIFICATION SECTION
MANAGER
DUONG NGUYEN
IVONNE GUZMAN-CICERO
VERONICA LONGHI
STEVEN HADA
BILL MCDUFFEE
SEONGYUP KIM
JOSEPH SALMINGO
DEPNINDER PAUL
LUCKY BENEDICT
SHOBNA SAHNI

OFF-ROAD SPARK-IGNITED ENGINE CERTIFICATION SECTION
MANAGER
KUMAR MUTHUKUMAR
ALAN CHOW
GEETA OSBORN
JOSEPH JEDEDE
MICHAEL LIN
KEVIN CURLEY
JANIE HAN-LUU
DAVID PINO
BYRON NG
SOPHIA MAHMOOD

AFTERMARKET PARTS SECTION
MANAGER
TONY MARTINO
JAE DO
RICH MURADLIYAN
SIDD FUTABA
RICHARD CARRANZA
CURT SCHRIEBER
JOSE ARGUELLES
DAN KIM
YUN HUI PARK

COMPRESSION ENGINE & HD CERTIFICATION SECTION
MANAGER
KIMBERLY PRYOR
PAUL ADNANI
SHIH-HAO PANG
TSATSU NUKUNYA
ZACHARY EVANS
BABAK PAZOKIFARD
MEL CAPISTRANO
LUONG PHAM

California Environmental Protection Agency
Air Resources Board
Certification Application Statistics 2012

California Environmental Protection Agency

Air Resources Board
Volume of EOs issued in 2012

California Environmental Protection Agency

Air Resources Board
DMS and E-Cert Update

- DMS Reminders
- Certification Streamlining – Update
- Carryover/Partial Carryover
- E-Cert Status
Update Excel Contact Sheet & Electronic Signature Page

- Review and update
- Include all active contacts and identify inactive contacts
- Only manufacturer’s authorized representatives should submit information
- Wet signature by manufacturer’s authorized company representative (not third party consultants)
Other DMS Reminders

- 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
Certification Streamlining - Update

- Increase efficiency
- Provide structure and formality
- Provide feedback to manufacturers in a timely manner
- Use consistent communication protocol with manufacturers across all categories
<table>
<thead>
<tr>
<th>DMS STATUS</th>
<th>STATUS MEANING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draft</td>
<td>Document was uploaded but not submitted.</td>
</tr>
<tr>
<td>Pending</td>
<td>Document was submitted and waiting to be reviewed</td>
</tr>
<tr>
<td>Accepted For Filing</td>
<td>Application includes all Items needed for review</td>
</tr>
<tr>
<td>Not Accepted For Filing</td>
<td>Application does not include all Items needed for review</td>
</tr>
<tr>
<td>Info Needed</td>
<td>A request for additional information has been sent to the manufacturer</td>
</tr>
<tr>
<td>Reviewed</td>
<td>ARB staff finished reviewing the document and EO has been submitted to the manager</td>
</tr>
<tr>
<td>Approved</td>
<td>The EO is signed</td>
</tr>
<tr>
<td>Rejected</td>
<td>A close out letter/withdrawal letter was signed</td>
</tr>
</tbody>
</table>
2012 Calendar Year Average Application Processing Time

- **Calendar Days**
  - Notification Time
  - EO Process Time from Date of Last Submittal
  - EO Process Time from Date of Initial Submittal

California Environmental Protection Agency
Air Resources Board
Carryover/Partial Carryover Overview

- New streamlined process for applications that are carryover from previous model year with minimal changes
- Staff will expedite review of application and issuance of EO
- Manufacturer will include cover letter with complete application package (including all checklist items)
- Manufacturer responsible to ensure application qualifies as carryover
Carryover/Partial Carryover Overview

- The streamlined process is an alternate certification pathway. Manufacturers may opt to use the traditional certification process.
- No piecemeal submittal of documents in the streamlined process.
- Manufacturers must include all of the documents in the certification checklist (including OBD approval) when submitting the carryover or partial carryover workflow to DMS.
- If an application does not meet the criteria for carryover/partial carryover, the workflow will be rejected. A new application may be resubmitted following the normal certification process.
Carryover Process

- Only model year, first character of family name, contact info, and sales data changes
- All other info is identical to the previous year including running changes
- Manufacturer signs carryover form letter under penalty of perjury
- Name Workflow on DMS with unique carryover identifier
- EO will be issued within 30 days
- OBD approvals are needed to issue EO
Partial Carryover Process

- Identical to carryover process except:
  - Model names, part numbers, and equipment types can change
  - EO will be issued within 45 days, as long as submitted during off peak season (Jan-Nov)
  - Staff may determine application does not qualify as partial carryover
DMS Workflow Naming

- Append keyword to beginning of workflow name:
  - “CARRYOVER_” for carryover process
  - “PCARRYOVER_” for partial carryover process
Diesel Engine E-Cert Status

- Staff finalizing Data Requirements by adding mode specific data requirements

- Workshop in the Fall
  - Present Data Requirements
  - Present XML schema and MS InfoPath form at workshop