

Streamlined Certification Process Workshop

New Vehicle/Engine Programs Branch (NVEPB)

November 18, 2014

Outline

- Reasons for Streamlining
- Certification Options
- Traditional Certification Process
- Changes to Notification Process
- Streamlined Certification
 Process
- Carryover/Partial Carryover applications
- Certification Checklists
- Certification Statistics

Reasons for Certification Streamlining

- Increase in number and categories of certification applications
- Some engine/vehicle designs do not change for multiple model years





- Well defined structure for submitting documents
- Removal of notification process
- Streamlined review process
- Improve efficiency/reduce Executive Order (EO) processing time





Certification Pathways

- Manufacturers will have two separate options to obtain an EO:
 - Traditional Certification Process Will remain available for all application types. Same process that has been used in the past by manufacturers.
 - Streamlined Certification Process Will only be applicable to certain application types:
 - Carryover Applications, and
 - Partial Carryover Applications





Changes to Notification for Traditional Certification Process

- Within 30 days from application submittal ARB staff sends either:
 - E-mail: Accepted for Filing notification
 - Letter: Not Accepted for Filing notification
- ARB staff will change the "Not Accepted for Filing" notification to an e-mail format



Carryover Application (Definition)

A carryover application is identical to the previous model year's application except for the:

- Model year
- Test Group/Engine/Evaporative family name (typically the first character)
- Manufacturer contact information, and
- Projected sales data

DMS workflow name must begin with "CARRYOVER_" to notify cert. staff

Partial Carryover Application (Definition)

A partial carryover application is identical to the previous model year's application except for:

• Model year,

Carryover

Criteria

Additional

Criteria

- Test Group/Engine/Evaporative family name (typically the first character),
 - Manufacturer contact information,
- Projected sales data,
- Model names (may add models if the certification emission levels are not changed),
- Part numbers (new parts are durable to full useful life and do not impact the certification emission levels), and

California Environmental Protection Agency

Air Resources Board

• Equipment types.

DMS workflow name must begin

9 with "PCARRYOVER_"

Certification Checklists

- A complete certification application contains all the elements identified in the certification checklists
- Different checklists for different engine/vehicle categories
- Checklists are living documents (new regulations/standards/technologies will lead to new checklist items. ARB will notify manufacturers in advance or when change occurs)
- Streamlined applications must include all checklist items + Carryover/Partial Carryover cover letter (signed by manufacturer representative)

Incomplete Streamlined Applications

If the Carryover/Partial Carryover application

- Does not include all checklist items
- Does not meet the specified criteria
- Submitted in a piecemeal fashion (adding documents after application workflow submittal)
- Uses an incorrect DMS naming convention

ARB staff will notify the manufacturer to rename the workflow and follow the Traditional Certification process.

The application will not be sent to the back of the line, but will be treated as a Traditional Certification application.





Air Resources Board



 Compression-Ignition & Heavy-Duty Certification Section – Paul Adnani (626) 459-4476 <u>padnani@arb.ca.gov</u>
 Manager - Kim Pryor (626) 575-6640 <u>kpryor@arb.ca.gov</u>

 Off-Road Spark-Ignited Certification Section – Kevin Curley (626) 350-6418 <u>kcurley@arb.ca.gov</u> Manager - Kumar Muthukumar (626) 575-7040 <u>cmuthuku@arb.ca.gov</u>

On-Road Light-Duty Certification Section –
 Shobna Sahni (626) 450-6104 <u>ssahni@arb.ca.gov</u>
 Manager - Duc Nguyen (626) 575-6844 <u>dnguyen@arb.ca.gov</u>