



Voucher Incentive Program  
***REDEEM AND CLEAN!***

**CARL MOYER PROGRAM FOR  
ON-ROAD HEAVY-DUTY VEHICLES**

REVISED AND APPROVED: TBDJANUARY 6, 2012

California Environmental Protection Agency

 **Air Resources Board**

**VOUCHER INCENTIVE PROGRAM GUIDELINES  
CARL MOYER MEMORIAL AIR QUALITY STANDARDS ATTAINMENT PROGRAM  
FOR ON-ROAD HEAVY-DUTY VEHICLES**

These guidelines describe the minimum criteria and requirements for the Carl Moyer Memorial Air Quality Standards Attainment Program (CMP) On-Road Heavy-Duty Vehicles Voucher Incentive Program (VIP). VIP provides a streamlined approach to reduce emissions by replacing existing, high-polluting vehicles with newer, lower-emission vehicles or by installing a Verified Diesel Emission Control Strategy (VDECS or “retrofit”). The VIP provides real emission benefits by retiring or retrofitting the high-polluting vehicle earlier than would have been expected through normal attrition or by regulation. CMP funds for voucher projects are used to offset part of the cost of the retrofit device or replacement vehicle.

California air pollution control/air quality management districts (air districts) shall utilize these guidelines as a stand-alone document and need not refer to the current CMP guidelines in implementing this program. Air districts must follow all VIP guidelines in order to offer vouchers as a funding option. Air districts do not have the discretion to set more stringent requirements based upon local priorities. Consequently, the Air Resources Board (ARB), as an intended third party beneficiary, reserves the right to enforce the terms of the VIP at any time during the three year voucher term to ensure emission reductions are obtained. These guidelines provide implementation documents in the appendices section that must be used for funding voucher projects and may not be modified (unless otherwise noted).

**A. Projects Eligible for Funding**

The following heavy-duty vehicle VIP projects are eligible for funding:

**New Replacement Vehicle Purchase:** The purchase of a new 2007~~10~~ model year or later vehicle with an engine certified to a Family Emissions Limit (FEL) or Standard (STD) level of 0.50 grams per brake horsepower hour (g/bhp-hr) Oxides of Nitrogen (NOx) and 0.01 g/bhp-hr Particulate Matter (PM) or cleaner to replace the existing vehicle that is to be scrapped.

**Used Replacement Vehicle Purchase:** The purchase of a used 2007 model year or later vehicle with an engine certified to a FEL or STD level of 1.20 g/bhp-hr NOx and 0.01 g/bhp-hr PM or cleaner to replace the existing vehicle that is to be scrapped.

**Retrofit Purchase and Installation:** The purchase and installation of a qualifying retrofit device that is verified by the California Air Resources Board (ARB) for the specific engine family in the existing vehicle.

**B. Project Funding Amounts**

The maximum total project funding amounts associated with reducing the eligible costs of a VIP project are pre-determined and shown in Appendix O for retrofits and Appendix P for replacements, to be updated annually.

## C. Program Requirements

### 1. General Program Criteria

- (A) Fleet Size Limitations: Only fleets with ten (10) or fewer vehicles are eligible to participate. Determination of fleet size must be based on the definitions and criteria in the Statewide Truck & Bus Regulation at California Code of Regulations, title 13, section 2025. Diesel vehicles with an original manufacturers gross vehicle weight rating (GVWR) greater than 14,000 pounds, including those leased for more than one year, must be included when determining will be counted towards fleet size determination; however, only diesel vehicles over 19,500 GVWR are eligible to participate in the VIP as follows.

~~Fleets of 1 – 3 vehicles: Fleets that have three or fewer on-road heavy-duty diesel fueled vehicles with a gross vehicle weight rating (GVWR) greater than 19,500 pounds are eligible to participate in the VIP under the corresponding funding amounts specified in Appendix O and P.~~

~~Fleets of 4 – 10 vehicles: Fleets that have 4 – 10 on-road heavy-duty diesel fueled vehicles with a GVWR greater than 19,500 pounds are eligible to participate in the VIP under the corresponding funding amounts specified in Appendix O and P.~~

- (B) Weight Class: Vehicles with GVWR greater than 19,500 pounds are eligible to participate in the VIP under the corresponding funding amounts specified in Appendix O and P.
- (C) Fleet Compliance Information: Fleet owners with a fleet size of 4 or more vehicles must submit complete fleet information using the Truck and Bus Fleet Calculator spreadsheet under the “Reporting” tab. The information must be listed under the current voucher application year. If the fleet owner has met the reporting requirements for receiving credits for downsizing the fleet, installing PM retrofits early, and early addition of newer vehicles with OEM filters by March 30, 2012, the 2006 fleet information can also be included in the “2006 Fleet Information” column and the “PM filter before July, 2011” option can be selected, if applicable. The spreadsheet can be downloaded at <http://www.arb.ca.gov/msprog/onrdiesel/compliancetool.htm>. The spreadsheet will indicate if the fleet is currently compliant by showing the calendar year header in green or in red. Fleets that are subject to the compliance schedule by engine model year must have a green header and the “Meets Model Year Schedule” label for the applicable voucher application year. If the current voucher calendar year is red, the project is not eligible for funding. Other compliance tools issued by ARB may be used to show compliance in lieu of the fleet calculator as they become

available. Air districts are not required to validate fleet calculator information and will not be held liable if fleet owners falsify fleet information.

- (D) The following vehicles are not eligible for funding:
- (1) Vehicles subject to the solid waste collection vehicle rule commencing with California Code of Regulations, title 13, section 2021;
  - (2) On-road diesel-fueled heavy-duty vehicles over 14,000 pounds owned or operated by a municipality that are subject to the fleet rule for public agencies and utilities commencing with California Code of Regulations, title 13, section 2022;
  - (3) Vehicles subject to the fleet rule for transit agencies commencing with California Code of Regulations, title 13, section 2023;
  - (4) Vehicles subject to the rule for mobile cargo handling equipment at ports and intermodal rail yards commencing with California Code of Regulations, title 13, section 2479;
  - (5) Off-road vehicles subject to California Code of Regulations, title 13, sections 2401, 2411, 2421, 2432, and 2449;
  - (6) Vehicles subject to the regulation for drayage trucks commencing with California Code of Regulations, title 13, section 2027; and
  - (7) Vehicles with a GVWR of 19,500 pounds or less.
- (E) Vehicles No Longer Operating in Drayage Truck Operations: A vehicle that operated one or more times as a drayage truck, as defined in California Code of Regulations, title 13, section 2027(c)(15), in the previous two (2) years, but no longer operates as a drayage truck, is eligible to participate. In order to ensure that the replacement or retrofitted vehicle does not operate as a drayage truck during the surplus emission reduction period, replacement and retrofitted vehicles will be added to the Drayage Truck Registry as non-compliant for the term specified on the Receipt of Replacement Voucher or Receipt of Retrofit Voucher (Appendix G and G1).
- (F) Emission Reduction Technologies: Emission reduction technologies must be certified or verified by the California Air Resources Board (ARB) and must comply with durability and warranty requirements. For the purposes of the VIP, a technology granted a conditional certification or verification by ARB is considered certified or verified.

- (G) Vehicle Leasing is Not Allowed: If financing is necessary, the vehicle purchase must be financed with a conventional purchase loan.
- (H) Obtaining Financing: The participant may obtain public and/or private financing to assist in the purchase of a retrofit or replacement vehicle, but may not apply for additional public funded grants.
- (I) Emission reductions obtained through VIP projects must not be required by any federal, State or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement, or other legally binding document.
- (J) No emission reductions generated by the VIP shall be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity.
- (K) No project funded by the VIP shall be used for credit under any federal or State emission averaging banking and trading program.
- (L) Engines operating under a regulatory compliance extension granted by the ARB, a local air district, or the United States Environmental Protection Agency (U.S. EPA) are not eligible for funding.
- (M) Projects funded by the VIP may not be used to generate a compliance extension or extra credit for determining regulatory compliance, and must be excluded when determining regulatory compliance.
- (N) Projects funded by the VIP must be included when defining the size of the fleet to determine regulatory requirements.

## **2. Participant Requirements**

- (A) General Participant Requirements: All participants must meet the following requirements to be eligible for funding:
  - (1) Ownership Requirements: The participant must currently own and operate the existing vehicle, documented through providing a copy of the current existing vehicle title. If the existing vehicle title is not available at the time of application, all of the following may be used as alternative ownership documentation until a duplicate title is received from the California Department of Motor Vehicles (DMV): 1) copy of current and valid vehicle registration, and 2) copy of the DMV Vehicle Registration Inquiry Report, and 3) copy of the DMV receipt for duplicate title request. A copy of the duplicate title must be received by the air district before payment is issued to the dealership or retrofit installer.

- (2) **Prior Minimum Usage Requirement:** The existing vehicle must have met the mileage or fuel usage requirements in Appendix O or P, as applicable, in each twelve (12) month period for the previous twenty four (24) months. Participants must submit documentation verifying usage for the previous twenty four (24) months for the existing vehicle. Examples of documentation may include, but are not limited to: logbooks, fuel records, maintenance records, and tax records.
  - (3) **Operation in California:** The applicant must certify on the application that the existing vehicle(s) has operated at least 75 percent of the time in California during each twelve (12) month period for the previous twenty four (24) months.
  - (4) **Military Service Provision:** If an applicant has been on active military duty at any time during the previous twenty four (24) months, documentation prior to deployment and covering the same length of time as the deployment period may be used to meet the title, registration, usage, and operation in California requirements as described in Sections C.2.(A)(2)-(3), C.3.(E), and C.4.(F). Applicant must submit a copy of DD Form 214, Certificate of Release or Discharge from Active Duty to verify military service during the deployment period
  - (5) **Applying for Funding in a Participating Air District:** Applicants may only apply to one participating air district at a time.
  - (6) **Application Package:** To be approved for VIP funds, the applicant must meet all guideline requirements, submit an application, and submit all of the documentation listed in the Application Package (Appendix A).
- (B) **Participant Requirements for Replacement Projects:** All replacement project participants must meet the following requirements to be eligible for funding:
- (1) **Specified Participating Dealership:** The participant must specify the participating dealership used for the purchase of the replacement vehicle. If the application is approved, the participant must purchase the replacement vehicle from the specified dealership. If the participant chooses to change dealerships, the participant must submit a new VIP application to the air district.
  - (2) **Voucher Redemption Deadline:** The dealer and owner must agree on a date in which the replacement vehicle will be delivered. The voucher will be redeemable within 30 days of issuance or by the delivery date agreed upon by the dealer and owner, whichever is later. Except as described below, the vehicle must be delivered in the same calendar year that funding was approved by the air district. If the delivery date occurs in the

calendar year following the application approval date, the air district must determine the eligible funding amount based on the funding tables in Appendix O or P for the year in which delivery occurs.

If the owner is unable to purchase the replacement vehicle after a voucher has been issued, the owner must notify the dealer and air district immediately so that funds can be reallocated.

- (3) Two-for-One Option: Owners may replace two existing vehicles with one replacement vehicle as long as all VIP requirements are met. The two existing vehicles must have cumulatively met the mileage or fuel usage requirements in Appendix O or P. If the two existing vehicles have different engine model years, then the newest engine model year shall be used to determine the funding amount. Participants who utilize this option must submit a complete application for each existing vehicle. The applicant should specify on each application that the applicant is choosing this option by checking the Two-for-One Option box.
- (4) The owner must agree to the following terms after being approved for a replacement voucher:
  - a. Register the replacement vehicle with DMV.
  - b. Maintain insurance as required by law.
  - c. Own and operate the replacement vehicle at least 75 percent of the time within California for the term specified on the Receipt of Replacement Voucher or Receipt of Retrofit Voucher (Appendix G and G1).
  - d. Return annual usage survey reports as requested by the air district for 3 years after voucher redemption.
  - e. Do not make any modifications to the emission control system on the replacement vehicle engine.
  - f. Be available for a follow up inspection, if requested by the air district or ARB.
  - g. Allow ARB to verify the replacement vehicle registration with DMV.
  - h. Notify all involved parties including the Air District and ARB of any change in ownership or registration status of the replacement vehicle during the 36 month voucher term.



- i. Repay the voucher funding amount if the owner does not follow one or more terms as specified in the Application or Receipt of Replacement Voucher. ARB and/or the air district will specify repayment terms.
- (C) Participant Requirements for Retrofit Projects: All retrofit project participants must meet the following requirements to be eligible for funding:
- (1) Specified Participating Installer: The participant must specify the participating retrofit installer used for the purchase and installation of the retrofit device. If the participant chooses to change installers, the participant must submit a new VIP application to the air district.
  - (2) Voucher Redemption Deadline: The installer and owner must agree on a date in which the retrofit will be installed. The voucher will be redeemable within 30 days of issuance or by the installation date agreed upon by the installer and owner, whichever is later.
    - a. ~~For retrofit vouchers issued during calendar year 2011, the voucher redemption and installation deadline cannot be extended beyond the last day of the same calendar year for which the retrofit voucher is issued to ensure that the emissions benefits are surplus. For example, retrofit vouchers issued during calendar year 2011 expired December 31, 2011 because of surplus emission benefit requirements.~~
    - b. If the owner is unable to have the retrofit installed after a voucher has been issued, the owner must notify the installer and air district immediately so that funds can be reallocated.
  - (3) The owner must agree to the following terms after being approved for a retrofit voucher:
    - a. Register the replacement vehicle with DMV.
    - b. Maintain insurance as required by law.
    - c. Own and operate the retrofitted vehicle at least 75 percent of the time within California for the term specified on the Receipt of Replacement Voucher or Receipt of Retrofit Voucher (Appendix G and G1).
    - d. Return annual usage ~~survey reports as requested by the air district for~~ 3 years after voucher redemption.
    - e. Do not make any modifications to the emission control system on the vehicle engine.

- f. Be available for a follow up inspection, if requested by the air district or ARB.
- g. Allow ARB to verify the retrofitted vehicle registration with DMV.
- h. Notify all involved parties including the Air District and ARB of any change in ownership or registration status of the replacement vehicle during the 36 month voucher term.
- i. Repay the incentive amount if the owner does not follow one or more terms as specified in the Application or the Receipt of Retrofit Voucher. ARB and/or the air district will specify repayment terms.

### 3. Existing Vehicle Requirements: Replacement Projects

For replacement projects, all existing vehicles must meet the following conditions before a VIP application will be approved and awarded a voucher.

- (A) Eligible Model Years for the Existing Engine: The model year of the existing engine must be 2002 or older. Verification of the model year must be submitted in the application package. Verification can include a picture of the model year on the engine plate or written documentation from the manufacturer or participating dealer that matches the engine serial number to a particular model year.
- (B) Diesel-fueled Vehicles: The existing vehicle must currently operate on diesel fuel.
- (C) Weight Class: The existing vehicle must meet the criteria for either a medium heavy-duty (MHD) vehicle or a heavy heavy-duty (HHD) vehicle, as defined below.
  - (1) To qualify for MHD funding levels, eligible vehicles must have an original manufacturer GVWR of either MHD 19,501 to 26,000 pounds or MHD 26,001 to 33,000 pounds.
  - (2) To qualify for HHD funding levels, eligible vehicles must have an original manufacturer GVWR of 33,001 pounds or greater.
  - (3) GVWR may be documented with a photo of the vehicle manufacturer tag or a copy of the manufacturer build sheet.
- (D) Vehicle Title: A copy of the existing vehicle title must be submitted with the application package. The owner must be listed on the title as the current sole owner of the vehicle, and must have owned the vehicle during the previous twenty four (24) months. If the existing vehicle title is not

available at the time of application, all of the following may be used as alternative ownership documentation until a duplicate title is received from DMV: 1) copy of current and valid vehicle registration, and 2) copy of the DMV Vehicle Registration Inquiry Report, and 3) copy of the DMV receipt for duplicate title request. If the existing vehicle title or alternative ownership documentation shows an active lien-holder, then the vehicle does not qualify to participate in the VIP. A copy of the duplicate title must be received by the air district before payment is issued to the dealership.

- (E) California Registration: The existing vehicle must either be 1) currently registered and have been registered in California for the past twenty four (24) months; or 2) must have been registered in California for the previous eight (8) consecutive months supplemented by alternate documentation showing California operation for the past twenty four (24) months. The application package must include copies of the DMV registration for the term specified above, and proof of insurance and California operation for the previous twenty four (24) months. The existing vehicle must be based in California. Applicants may provide proof of California registration by providing copies of California International Registration Plan (IRP) documents. Out-of-state registration and out-of-state IRP do not qualify for the VIP.

Partial-Year California Registration Exception: If the existing vehicle operates seasonally, then the existing vehicle may be eligible to participate in the voucher incentive program if it has been registered in California for at least three (3) months per twelve (12) month period for the previous twenty four (24) months. DMV registration documentation for each month the vehicle was registered must be included in the application package. Trucks that are registered seasonally must meet the minimum annual usage requirements in Appendix P during the registered months.

- (F) Operational Condition Verification: The existing vehicle must be in operational condition to qualify for funding. Operating condition must be determined through an inspection by a participating dealership prior to submitting the application or by air district staff upon air district request. An operational vehicle must be able to start, move in all directions, and have all operational parts.
- (G) Engine Verification: If the existing vehicle engine tag is missing, then verification of the engine information can be done with the engine serial number. The participant will be required to provide verification of the engine make, model, model year, engine serial number, and horsepower from the manufacturer. Verification can include a letter or a printout from an engine manufacturer or participating dealer.

- (H) Glider Kits: Existing glider kit vehicles are eligible to participate in the voucher program. The replacement vehicle has to be a complete Original Equipment Manufacturer vehicle; i.e., the replacement vehicle cannot be a glider kit. Glider kits are replacement chassis and cab for on-road heavy-duty vehicles. Glider kits are identified with a vehicle identification number (VIN) starting with the letters "GL". In situations where the model years of the glider kit vehicle's chassis and engine differ, approval determination shall be made using the model year of the engine.
- (I) Existing Vehicle Body Components: The body of the existing vehicle does not play a part in the participation in the program. Program funds can only be used to purchase the new vehicle, not external body components or parts used for a particular vocation (e.g., dump body). ~~Also, when destroying the existing vehicle, body components do not need to be destroyed.~~
- (J) Operation of Existing Vehicle After ~~Approved Approval~~ for a Voucher: If the existing vehicle is in an accident or has an engine failure AFTER receiving approval for a voucher from the air district but prior to replacement, then the existing vehicle will still be eligible for receiving funds from the program as long as all other VIP requirements have been met.
- (K) Delivering the Existing Vehicle to the Dealer Prior to Taking Ownership of the Replacement Vehicle: The participant must deliver the existing vehicle in similar condition as it was in the pre-inspection. The air district or dealer can reject the condition of the existing vehicle if it is deemed unroadworthy or if parts were stripped from the existing vehicle. Reimbursement of the voucher will be withheld until the dealer or air district approve the condition of the existing vehicle.

#### 4. Existing Vehicle Requirements: Retrofit Projects

For retrofit projects, all existing vehicles must meet the following conditions before a VIP application will be approved and awarded a voucher.

- (A) Eligible Engine Model Years: The model year of the engine must be ~~1994~~1996 or newer. Verification of the model year must be submitted in the application package. Verification can include a picture of the model year on the engine plate or written documentation from the manufacturer or participating dealer that matches the engine serial number to a particular model year.
- (B) Vehicles with an engine certified with a diesel particulate filter by the engine manufacturer are not eligible for funding.
- (C) Diesel-fueled Vehicles: The vehicle must operate on diesel fuel.

- (D) Weight Class: Eligible vehicles must have an original manufacturer GVWR of either 19,501-26,000 pounds or 26,001-through 33,000 pounds. GVWR may be documented with a photo of the vehicle manufacturer tag or a copy of the manufacturer build sheet.
- (E) Vehicle Title: A copy of the existing vehicle title must be submitted with the application package. The owner must be listed on the title as the owner of the vehicle and must have owned the vehicle during the previous twenty four (24) months. Retrofit project vehicles may, or may not, have an active lien-holder. If the vehicle title is not available at the time of application, all of the following may be used as alternative ownership documentation until a duplicate title is received from DMV: 1) copy of current and valid vehicle registration, and 2) copy of DMV Vehicle Registration Inquiry Report, and 3) copy of DMV receipt for duplicate title request. A copy of the duplicate title must be received by the air district before payment is issued to the dealership.
- (F) California Registration: The existing vehicle must either be 1) currently registered and have been registered in California for the past twenty four (24) months; or 2) must have been registered in California for the previous eight (8) consecutive months supplemented by alternate documentation showing California operation for the past twenty four (24) months. The application package must include copies of the DMV registration for the term specified above, and proof of insurance and California operation for the previous twenty four (24) months. The existing vehicle must be based in California. Applicants may provide proof of California registration by providing copies of California IRP (International Registration Plan) documents. Out-of-state registration and out-of-state IRP do not qualify for the VIP.
- Partial-Year California Registration Exception: If the existing vehicle operates seasonally, then it may be eligible to participate in the voucher incentive program if it has been registered in California for at least three (3) months per twelve (12) month period for the previous twenty four (24) months. DMV registration documentation for each month the vehicle was registered must be included in the application package. Trucks that are registered seasonally must meet the minimum annual usage requirements selected in Appendix O during the registered months.
- (G) Operational Condition Verification: The vehicle must be in operational condition to qualify for funding. Operating condition must be determined through an inspection by a participating retrofit installer prior to submitting the application or by air district staff upon air district request.
- (H) Engine Verification: If the existing vehicle engine tag is missing, then verification of the engine information can be done with the engine serial number. The participant will be required to provide verification of the engine make, model,

model year, engine serial number, and horsepower from the manufacturer. Verification can include a letter or a printout from an engine manufacturer or participating dealer.

## 5. Replacement Vehicle Requirements (Replacement Projects Only)

For replacement projects, all replacement vehicles must meet the following requirements before funding is awarded to the participant:

- (A) Purchased from a Participating Dealership: The replacement vehicle must be purchased from an air district-approved participating dealership.
- (B) Title: The replacement vehicle must have a clean title prior to purchase. The replacement vehicle must not have a salvage title and must not have been in an accident, repaired, and became available for resale.
- (C) California Registration: The replacement vehicle must be registered in California or in the California IRP.
- (D) Model Year: The replacement vehicle must have a 2007 model year or newer engine.
- (E) New or Used: The replacement vehicle can be new or used. Used vehicles with an original manufacturer GVWR of 33,001 or greater must have less than 500,000 miles of operation, and used vehicles with an original manufacturer GVWR of 19,501 through 33,000 must have less than 250,000 miles of operation.
- (F) Engine Emission Standards: New and used replacement vehicles qualify for funding based on engine emissions standards, as specified below. The corresponding funding levels for each emissions standard are found in Appendix P.
  - (1) New or used replacement vehicles qualify for funding under the 0.20 g/bhp-hr NO<sub>x</sub> funding levels if the engine is certified to an emissions standard of 0.20 g/bhp-hr of NO<sub>x</sub> and 0.01 g/bhp-hr of PM or cleaner. FEL engines are not eligible for funding under the 0.20 g/bhp-hr NO<sub>x</sub> emissions standards.
  - (2) New or used replacement vehicles qualify for funding under the 0.50 g/bhp-hr NO<sub>x</sub> funding levels if the engine is certified to an emissions standard or FEL level of 0.50 g/bhp-hr of NO<sub>x</sub> and 0.01 g/bhp-hr of PM or cleaner.

- (3) Used replacement vehicles qualify for funding if the engine is certified to an emissions standard or FEL level of 1.20 g/bhp-hr of NOx and 0.01 g/bhp-hr of PM or cleaner.
- (4) An ARB Executive Order certifying that the engine meets the selected emissions standard must be included with the application package.
- (G) Weight Class: The replacement vehicle must be in the same weight class as the existing vehicle (either MHD 19,501 to 26,000 pounds, MHD 26,001 to 33,000 pounds, or HHD).
- (H) Warranty Requirements: All replacement vehicles must have a minimum of a one-year / 100,000-mile major component engine warranty. The warranty must cover parts and labor. It is recommended that the highest-grade warranty be purchased in order to avoid expensive repairs in the future. No CMP funds will be issued for maintenance or repairs related to the operation of the vehicle. The participant takes sole responsibility for ensuring that the vehicle is in operational condition.
- (I) Engine and Emission Control Modifications: Emission controls on the replacement vehicle engine cannot be modified in any manner. Unauthorized modification to engine performance (including changes in horsepower), emission characteristics, engine emission components (not including repairs with like-original equipment manufacturers replacement parts), or any other modifications to the engine's emission control function is not allowed.

## **6. Retrofit Device Requirements (Retrofit Projects Only)**

- (A) Only ARB-verified retrofits are eligible for funding.
- (B) Retrofit projects must use the highest level technically feasible technology verified for the engine being retrofitted. The retrofit device that achieves the highest level of PM reductions (Level 3: 85 percent reduction) and the highest level of NOx reductions is the highest level retrofit.
- (C) VIP funded retrofit devices may not be redesignated (i.e., removed from one vehicle and installed on another).
- (D) More information on retrofits, including a list of currently verified retrofits, is available at <http://www.arb.ca.gov/diesel/verdev/verdev.htm>. A searchable database of verified retrofits is available at <http://arb.ca.gov/diesel/verdev/vdb/vdb.php>.

## **7. Air District Requirements**

Air districts must implement the following program requirements:

- (A) The VIP guidelines and attachments provide all requirements for the program, therefore air districts/dealers/grantees are not required to refer to the CMP Guidelines for Moyer funded VIP projects.
- (B) Each air district must have a resolution or minute order of their Governing Board that commits the air district to comply with all VIP requirements. If an air district Governing Board granted broad authority to adopt a program like VIP, the granted authority must be sufficient to comply with all VIP requirements.
- (C) Air districts may not add limitations to project criteria or make changes to the VIP Guidelines.
- (D) An air district may request CMP funds if the air district chooses to use those funds to implement the VIP as these funds become available. In order for an air district to be approved for a funding request to implement the VIP, the air district must provide verification of board approval to implement the VIP, a copy of at least one active dealer agreement, and a copy of at least one active dismantler agreement (as mentioned in Section (4)(e)(9)).
- (E) Air districts must reject VIP applications if funds are not currently available. Air districts cannot create a list of pre-approved VIP projects to receive funding in a future date.
- (F) Air districts must create an addendum to their current CMP Policies and Procedures using the air district VIP Policies and Procedures (Appendix B) within two (2) months after they begin implementation of the VIP. Air districts are not required to submit this addendum to ARB but it must be available upon ARB request.
- (G) Air districts must use the program documents provided in the appendices. The documents may only be modified to include air district logos and air district contact information. The documents will be provided electronically to the participating air districts.
- (H) Air districts must work to contract with vehicle dealerships or retrofit installers located in their air district before contracting with dealerships or retrofit installers located outside of their air district. Air districts that do not have dealerships or retrofit installers within their air district can proceed directly to contract with dealerships or retrofit installers located outside of their air basin. Air districts can contract with dismantlers located within or outside of their air district.



- (I) Air districts must contract with vehicle dealerships, retrofit installers, and dismantler yards. Dealership and dismantler yard agreements must contain the language provided in Appendix C, C1, and D, respectively. If a dealership or retrofit installer has multiple locations, then the air district either needs to have one agreement for each location or list each location in one agreement. The process for selection of dealerships, retrofit installers, and dismantler yards must be specified by the air district in the air district's VIP Policies and Procedures.
- (J) Air districts must ensure participating dealerships, retrofit installers, and dismantlers meet all VIP requirements. Air districts must receive all requested documents from the dealership, retrofit installer, or dismantler prior to signing an agreement. Air districts must maintain records verifying their participating dealerships, retrofit installers, and dismantlers meet the VIP requirements.
- (K) Air districts must provide participating dealership, retrofit installer, and dismantler contact information to ARB within ten business days of entering into agreement.
- (L) Air districts must ensure at least one representative from each participating dealership or retrofit installer is trained on the terms, conditions and requirements of the Program. Air districts must describe how this will be accomplished in the air district's VIP Policies and Procedures.
- (M) Air districts must work in coordination with ARB in outreach efforts to increase participation of vehicle owners, dealerships, retrofit installers, and dismantler yards. Air districts must specify outreach efforts in the air district's VIP Policies and Procedures.
- (N) Air districts must provide all applicants, dealerships, and retrofit installers with application packages, inspection forms, and any other applicable VIP materials.
- (O) Air districts cannot restrict where participating dealers and retrofit installers can send completed applications.
- (P) Air districts must review and approve applications on a first-come, first-served basis, based on the date of receipt of the application by the air district.
- (Q) Air districts must approve or reject applications within five (5) business days of receipt.

- (R) Air districts must review an application package and approve a project once all program requirements have been met. To facilitate the review of the application package, the air district must confirm that all requirements on the Air District Review Checklist: Initial Review have been met (Appendix E). The following application form fields in Table 1 are mandatory and must be filled in completely before the application may be approved:

**Table 1  
Mandatory Application Form Fields**

|  |   |
|--|---|
| <p><b>Applicant Information:</b></p> <ul style="list-style-type: none"> <li>• Owner Name</li> <li>• Mailing Address (including City, State, Zip)</li> <li>• Physical Address (if different from mailing)</li> <li>• Owner Phone</li> </ul>   | <p><b>Third Party Information:</b></p> <ul style="list-style-type: none"> <li>• Third-Party Name</li> <li>• Mailing address (including City, State, Zip)</li> <li>• Physical Address (if different from mailing)</li> <li>• Phone</li> <li>• Third Party Signature &amp; Date</li> </ul> <p>Only required if a paid party other than the dealership completes the application</p>   |
| <p><b>Existing Vehicle and Engine Information:</b></p> <ul style="list-style-type: none"> <li>• Vehicle Make</li> <li>• Vehicle Model</li> <li>• Vehicle Model Year</li> <li>• Vehicle Identification Number (VIN)</li> <li>• License Plate Number</li> <li>• Odometer Reading</li> <li>• Vehicle Operational</li> <li>• GVWR</li> <li>• Engine Make</li> <li>• Engine Model</li> <li>• Engine Model Year</li> <li>• Serial Number</li> <li>• Engine Family Number</li> <li>• Engine operational</li> <li>• Fuel used</li> </ul> | <p><b>Replacement Vehicle and Engine Information:<br/>(Replacement Projects Only)</b></p> <ul style="list-style-type: none"> <li>• Vehicle Make</li> <li>• Vehicle Model</li> <li>• Vehicle Model Year</li> <li>• Odometer Reading</li> <li>• GVWR</li> <li>• Engine Make</li> <li>• Engine Model</li> <li>• Engine Model Year</li> <li>• Engine Family Number</li> <li>• Engine operational</li> <li>• Fuel used</li> <li>• CARB Executive Order Number</li> </ul> |
| <p><b>Dealership/Retrofit Installer Information:</b><br/>All fields must be filled out or a business card must be attached</p>   | <p><b>Retrofit Device Information:<br/>(Retrofit Projects Only)</b></p> <ul style="list-style-type: none"> <li>• Retrofit Device Make</li> <li>• Retrofit Device Model</li> <li>• Retrofit Device ARB Executive Order #</li> <li>• ARB-verified PM reduction percent</li> <li>• ARB-verified NOx reduction percent</li> <li>• Retrofit device cost</li> <li>• Cost of retrofit device with installation</li> </ul>  |
| <p><b>Inspection Forms:</b> all applicable forms must be filled in based on the information required above for the existing and replacement vehicles.</p>  |   |
| <p><b>Applicant Recitals</b><br/><u>Owner must sign and date application</u></p>   |   |

- (S) Air districts must enter the Vehicle Identification Number (VIN) into the CARL database as part of the initial review of the application to ensure that the existing vehicle has not already applied for funding. If the VIN has already been entered into the CARL database, then the air district must reject the application.

- (T) Air districts may enter into a contract, written agreement, or memorandum of understanding with a 1) participating dealership or retrofit installer to perform pre-inspections and/or post-inspections, or 2) with a participating dismantler to perform dismantle inspections. If an air district chooses to use dealerships, retrofit installers, or dismantlers to perform inspections, air district staff must conduct and document at least one inspection on each project without the use of a contractor; however air districts may work in partnership to conduct the inspection. Air districts must ensure all inspection requirements are met and shall retain legal responsibility for full compliance with the inspection provisions of these Guidelines. If the air district decides to conduct the inspections, the inspections must be scheduled and completed within the following timeframes:
- (1) Pre-inspection of the existing vehicle must be completed within five (5) business days of the receipt of the application or request by the applicant or dealership.
  - (2) Post-inspection of the replacement vehicle or retrofit device must be completed within three (3) business days of being notified by the dealership or installer.
  - (3) Pre-dismantle inspection of the existing vehicle must be completed within three (3) business days of being notified by the dealership. The pre-dismantle inspection is to verify the existing vehicle is in similar operating condition as in the pre-inspection. If the existing vehicle has been stripped of major parts or accessories, the air district may withhold payment until the existing vehicle is restored to its previous state.
- (U) For approved projects, the air district must provide an Approved Voucher Package to the dealership or retrofit installer, as applicable. An approved voucher package includes the following documents:
- (1) Voucher (Appendix F)
  - (2) Receipt of Voucher (Appendix G)
  - (3) Dealer Reimbursement Invoice (for immediate signature and return to the air district – Appendix H)
  - (4) Post-inspection (replacement vehicle) and Pre-dismantle (existing vehicle) Inspection Forms (Appendix I)
  - (5) Dealer Reimbursement Package Checklist (Appendix J)

- (V) If a submitted application is incomplete, illegible, or has any unclear or missing documentation, the air district must reject the application immediately and return it to the applicant.
- (W) Rejected projects: Air districts must remove the existing vehicle VIN entered at the initial review stage from the CARL database if the application has been rejected. Air districts must mail or email an application rejection letter and the application package to the applicant if their application has been rejected. This letter must be issued by the end of the five-day (5) review period. The air district must state the reason(s) for the rejection on the rejection letter. If an application is rejected because the VIN is already in the CARL database, then the air district should note this is the reason for rejection on the rejection letter and keep it in the project folder. The air district must also notify the dealer or installer by mailing or emailing a copy of the rejection letter. A template of the rejection letter is in Appendix K.
- (X) Payment Goal: A goal of the program is to ensure payment can occur when the existing vehicle is turned into the dealership and the replacement vehicle is ready for purchase, or when the retrofit installation is complete. The air district shall work towards achieving this goal and should notify the dealership or installer of any delays in issuing payment.
- (Y) Project Payment Options: In order to achieve the payment goal, air districts have two project payment options. The first option is to immediately begin the disbursement process for the approved voucher project after receiving a signed Reimbursement Invoice (Appendix H). Payment must not be distributed until an air district-approved Reimbursement Package has been submitted by the dealership or installer. The second option is to begin the disbursement process and issue payment within ten (10) business days of receipt of a completed reimbursement package. Air districts must include in the air district's VIP Policies and Procedures the option that is implemented.
- (Z) Air District Payment Checklist: Air districts should use the Air District Payment Review Checklist to help review if a complete reimbursement package has been submitted and payment can be issued (Appendix L). Air districts must ~~keep a copy of the check with all project documents.~~ retain with the project documents evidence that payment has been made. Such evidence could be a copy of the check, or other evidence consistent with standard fiscal operating procedures within the district. Allowable forms of evidence must be documented in the district's Policies and Procedures.

- (AA) If the process of payment is delayed, the air district must notify the dealership or installer by phone or email at the earliest possible time of such delay.
- (BB) If the reimbursement package is not complete, the air district will mail or email a reimbursement package rejection letter explaining the discrepancy to the dealership or installer (Appendix M) and keep a copy of this letter.
- (CC) Air districts must enter all project data information into the CARL database within five (5) business days of approving an application for a voucher. The replacement vehicle VIN should not be entered until sale of the vehicle is finalized. -Payment information including the confirmed replacement vehicle VIN, should must be submitted within five (5) business days after payment is issued.
- (DD) Air district staff or a designated contractor must conduct the dismantle inspection of the existing vehicle at the dismantler within 60 calendar days of being notified the existing vehicle has been delivered to the dismantler yard. Inspection forms are in Appendix I. The dismantle inspection should include verification of engine destruction, vehicle frame rails are completely severed, and verification the dismantler yard has filed the “Application for Salvage Certificate or Non-Repairable Vehicle Certificate” (REG 488C) or a Notice of Acquisition/Report of Vehicle To Be Dismantled (REG 42) with DMV. Verification can include a copy of the form filed with DMV. Air districts must also receive official verification from the dismantler that the REG 42 form has been accepted by DMV. This verification may occur after the dismantle inspection.
- (EE) Air districts must mail out annual Usage Survey Reports (Appendix N) to participants each year for three years after voucher redemption. The air district must also input data from the returned survey reports into CARL and notify ARB if a grantee does not return usage survey reports. ARB reserves the right to enforce will the terms of the voucher ensure all other participant voucher requirements are met.
- (FF) Records Retention: Air districts must retain all records of approved voucher projects for a minimum of five (5) years from the date of issuing the voucher. For rejected projects, air districts must maintain a copy of the application, the rejection letter, and method of notification for five (5) years from the date the application was received.
- (GG) Audit and Monitoring: Air districts must allow ARB to monitor their voucher program, which includes audits of the air district’s implementation of the program. Most ARB VIP audits will occur during a regular CMP audit; however, ARB may request project information on an as-needed basis.

(HH) Audit of Participating Dealers and Retrofit Installers: Air districts that do not conduct 100 percent of required inspections themselves must audit 5 percent of each type of inspection (pre, post, pre-dismantle, and dismantle). Audits should be done randomly and occur throughout the implementation timeline of the air district. Table 2 includes the audit requirements for the air districts to follow.

**Table 2  
Air District Audit Requirements**

| <b>Type of Audit Inspection</b>   | <b>Purpose(s)</b>   | <b>Timing of Audit Inspection</b>   |
|-----------------------------------|---|---|
| Pre-inspection                    | <ul style="list-style-type: none"> <li>• Verify existing truck is in operational condition</li> <li>• Verify existing truck application information</li> </ul>  | After application is submitted to air district but prior to approving the application.                          |
| Post-inspection                   | <ul style="list-style-type: none"> <li>• Verify replacement truck meets emission standard:<br/>or</li> <li>• Verify that retrofit device as installed matches executive order verification</li> <li>• Verify application information</li> </ul> | After replacement truck is delivered or retrofit installation, and prior to payment being issued                |
| <b>Replacement Projects Only:</b> |   |   |
| Pre-dismantle inspection          | <ul style="list-style-type: none"> <li>• Verify existing truck is in operational condition and has not been stripped of parts</li> <li>• Verify existing truck application information</li> </ul>   | After existing truck is delivered to dealership and payment is issued. Existing truck is at dealership location |
| Dismantle inspection              | <ul style="list-style-type: none"> <li>• Verify engine destruction</li> <li>• Verify that frame rails are completely severed</li> <li>• Obtain copy of REG 42 form filed with DMV</li> </ul>  | After engine and frame rail destruction.  |

(II) Meeting Environmental Justice Requirements: Air districts with environmental justice (EJ) requirements shall not apply the requirements to VIP application review. After each year of implementation, the air district may review each funded project to determine if it helps to meet air district EJ requirements. If those requirements have not been met, other CMP funded projects will need to be used to fulfill the EJ requirement.

### **8. Dealership Requirements**

Dealership participation is an important component of the VIP. Dealers are responsible for providing participants with assistance in the application process. This includes ensuring compliance with all program requirements.

- (A) Participating vehicle dealers are required to:
- (1) Enter into an agreement with at least one air district in order to be a participating dealer in the VIP. Dealerships may choose to enter into agreements with more than one air district. Template language that will be included in this agreement can be found in Appendix C; the air district will provide the dealer with exact language.
  - (2) Warrant that it meets the following minimum qualifications, and will continue to meet these qualifications throughout its participation in the Program:
    - a. Dealership has had a valid business license issued in California for a minimum of the last two years. ~~Dealerships may meet this requirement by providing documentation of being registered with DMV as a licensed vehicle dealership.~~
    - b. Dealership has had a valid vehicle dealership license with DMV for a minimum of the last two years.
    - c. Dealership maintains a minimum of one (1) employee that has successfully completed the training by the air district regarding the terms, conditions and requirements of the Program. If a participating dealership maintains more than one location for truck sales, then each location must have at least one employee trained on the VIP.
    - d. Dealership agrees to allow the air district or ARB to inspect vehicles or audit program records covered under this Agreement during normal business hours.
  - (3) Provide accurate information about the VIP to applicants.
  - (4) Help participants complete the VIP application package. It is important to make sure that all information is filled out correctly and that the participant understands the VIP requirements.
  - (5) Show the voucher amount on the replacement vehicle invoice. The voucher does not reduce the purchase price of the truck, but is an incentive to the truck owner that will result in a lower price paid by the participant. The receipt of voucher funds does not lower the base price nor does it reduce the tax basis of the truck.
  - (6) Submit the completed application package to the air district. ARB recommends that dealers submit applications to the air district closest to an applicant's physical address.- Incomplete application packages will be

rejected and returned to the applicant. The dealer will also be notified of the reasons for rejection (Appendix K).

- (7) Ensure the title for the replacement vehicle is registered to the participant in California. If the replacement vehicle is not registered in California, the voucher will be invalid and not be paid.
  - ~~(8) Ensure the replacement vehicle is registered with a declared GVW or GVW greater than 60,000 pounds (for HHD replacements only; does not apply to MHD replacements).~~
  - (9) Ensure the replacement vehicle is delivered in California.
  - (10) Ensure any used vehicles with an original manufacturer GVWR of 33,001 or greater must have less than 500,000 miles of operation, and used vehicles with an original manufacturer GVWR of 19,501 through 33,000 must have less than 250,000 miles of operation.
  - (11) Ensure the existing vehicle is delivered to the dealership prior to releasing the replacement vehicle.
  - (12) Ensure the existing vehicle is in similar condition as found in the pre-inspection. The dealer should reject the condition of the existing vehicle if it is deemed unroadworthy or if parts were stripped from the existing vehicle. Reimbursement of the voucher will be withheld until the dealer (or air district) approves of the condition of the existing vehicle and is delivered to the dealership.
  - (13) Ensure the existing vehicle and its original, signed title remains in dealership custody and is sent to a participating dismantler yard for destruction within 30 business days of dealership taking truck possession. Immediately notify the air district of the location and date of delivery of the existing vehicle to the dismantler.
- (B) Application Package: To ensure that an application package is complete, the dealer must ensure that all the following items are complete and included in the participant's submission to the air district. An applicant checklist is available for participants and dealerships to use (Appendix A). The following must be completed before a voucher will be issued:
- (1) Submit a signed and complete application.
  - (2) Submit all other applicant-required documentation as listed in these guidelines and on the application checklist



- (3) If required by the air district, inspect and provide documentation showing that the existing vehicle is operational and roadworthy. The air district may decide to conduct the inspections and will notify the dealership of this.
  - (4) Submit digital photographs of the existing vehicle to the air district. The air district will specify the required format of digital photos as listed on the inspection form in appendix C. Before submitting photographs to the air district, dealers must verify that photographs are clear with a minimum capture resolution of 640X480. Dealers can submit photos of more than one truck inspection on a disk or other media as long as the pictures are clearly labeled. All Vehicle Identification Numbers (VIN) and engine serial numbers (ESN) must be legible.
- (C) Dealer Reimbursement Package: Prior to receiving reimbursement, the dealer must submit a reimbursement package to the air district. A checklist is available for the dealers (Appendix J). The following documents should be included in the reimbursement package:
- (1) Reimbursement Invoice (Appendix H) should be signed and returned to the air district upon receipt.
  - (2) Final dealership invoice signed by the applicant that shows the final purchase price less the voucher award.
  - (3) Receipt of Voucher signed by the participant.
  - (4) The original Voucher.
  - (5) Copy of DMV registration paperwork showing vehicle registered to the participant in California.
  - (6) Copy of finance documentation (if applicable).
  - (7) Copy of replacement vehicle warranty.
  - (8) Copy of title of existing vehicle signed and dated by applicant.
  - (9) Inspection forms and pictures of the existing vehicle after it is turned in to the dealership as specified in appendix I.
  - (10) Inspection forms and pictures of the replacement vehicle as specified in Appendix I.
  - (11) Location of the dismantler yard that the existing vehicle will be destroyed.

- (12) Date the existing vehicle is delivered to or picked up by a participating dismantler.

## 9. Retrofit Installer Requirements

Retrofit installer participation is an important component of the VIP. Retrofit installers are responsible for providing participants with assistance in the application process. This includes ensuring compliance with all program requirements.

- (A) Participating retrofit installers must do the following:
  - (1) Enter into an agreement with at least one air district in order to be a participating installer in the VIP. Language that will be included in this agreement can be found in Appendix C (1). The air district will provide the installer with the exact contract language once the installer has expressed interest in participating.
  - (2) Installers may choose to enter into an agreement with more than one air district.
  - (3) Installer Qualifications: Installer warrants that it meets the following minimum qualifications for participation in the Program, and will continue to meet these qualifications throughout its participation in the Program.
    - a. Installer has had a valid business license issued in California for a minimum of the last two years.
    - b. Installer is a Manufacturer Authorized Installer for all VIP retrofit installations.
    - c. Installer maintains a minimum of one (1) employee that has successfully completed the training by the air district regarding the terms, conditions and requirements of the Program. If a participating installer maintains more than one location, then each location must have at least one employee trained on the VIP.
    - d. Installer agrees to allow the air district or ARB to inspect vehicles or audit program records covered under this Agreement during normal business hours.
  - (4) Provide accurate information about the VIP to applicants.
  - (5) Help the participants complete the VIP application package. It is important to make sure that all information is filled out correctly and that the participant understands the VIP requirements.

- (6) Installers must show the voucher amount on the retrofit device invoice. The voucher does not reduce the purchase price of the retrofit, but is an incentive to the truck owner that will result in a lower price paid by the participant. The receipt of voucher funds does not lower the base price of the retrofit nor does it reduce the tax basis of the retrofit.
  - (7) Once the application package is complete, submit the application package to the air district. Incomplete application packages will be rejected and returned to the applicant. The installer will also be notified of the reasons for rejection (Appendix K).
  - (8) Application Submittal Recommendation: ARB recommends that installers submit applications to contracted air districts that are closest to an applicant's physical address.
- (B) -Application Package: To ensure that an application package is complete, the installer must ensure that all the following items are complete and included in the participant's submission to the air district. An Application Checklist is available (Appendix A). The following must be completed before a voucher will be issued:
- (1) Submit a signed and complete application.
  - (2) Submit all other applicant-required documentation as listed in these guidelines and on the application checklist
  - (3) If required by the air district, inspect and provide documentation showing that the existing vehicle is operational and roadworthy. The air district may decide to conduct the inspections and will notify the installer of this.
  - (4) Submit digital photographs of the existing vehicle to the air district. The air district will specify the required format of digital photos as listed on the inspection form in appendix C. Before submitting photographs to the air district, installers must verify that photographs are clear with a minimum capture resolution of 640X480. Installers can submit photos of more than one truck inspection on a disk or other media as long as the pictures are clearly labeled. All Vehicle Identification Numbers (VIN) and engine serial numbers (ESN) must be legible.
- (C) Reimbursement Package: Prior to receiving reimbursement, the installer must submit a Reimbursement Package to the air district. A checklist is available (Appendix J). The following documents should be included in the reimbursement package:
- (1) Reimbursement Invoice (appendix H) should be signed and returned to the air district upon receipt

- (2) Final invoice signed by the applicant that shows the final purchase price less the voucher award
- (3) Receipt of Voucher signed by the participant
- (4) The original Voucher
- (5) Copy of DMV registration paperwork showing vehicle registered to the participant in California.
- (6) Copy of finance documentation (if applicable)
- (7) Copy of retrofit warranty
- (8) Copy of vehicle title
- (9) Inspection forms and pictures of the vehicle before it is retrofitted as specified in Appendix I.
- (10) Inspection forms and pictures of the vehicle after retrofit is complete as specified in Appendix I.

## **10. Dismantler Requirements**

For replacement projects, ARB requires that the existing vehicle is destroyed. Destruction of the existing vehicle chassis and engine permanently removes the old, high-emitting vehicles from operation. This requirement has been established to ensure that emission reductions are real. It prevents the existing vehicles from being moved into another locale to continue emitting high levels of pollutants. Air districts will establish a list of participating dismantlers that existing vehicles can be delivered to or picked up for destruction.

A dismantler must enter into an agreement with at least one air district to participate in VIP. Appendix D lists the terms that must be included in the air district/dismantler agreement. The following are requirements for participating dismantlers.

- (A) Participating vehicle dismantlers are required to meet the following requirements in order to participate in the VIP and provide verification to the air district:
  - (1) Be licensed by DMV as a Dismantler for a minimum of the last two years;
  - (2) Have a current, valid California Environmental Protection Agency (Cal/EPA) Hazardous Materials Generators Permit;

- (3) Comply with all local, state and federal laws and regulations;
  - (4) Owner must have a minimum of one (1) active employee who received training by the air district on the requirements of the Program. If a dismantler has more than one location, then the dismantler must have at least one (1) active employee trained by the air district at each location that will be accepting VIP trucks; and
  - (5) Have had a valid business license issued in California for a minimum of the last two years.
- (B) Funding is not available for the dismantling of any existing vehicle.
- (C) The dismantler must agree to do the following:
- (1) Destroy the existing vehicle within 60 calendar days of receipt. Destruction of the vehicle includes completely severing the frame rails so that the frame is no longer capable of being used in a vehicle.
  - (2) The existing vehicle's engine must be destroyed and rendered useless. A minimum 3-inch diameter hole must be put into the engine block.
  - (3) The dismantler must notify the air district that a vehicle is destroyed and ready for inspection.
  - (4) The destruction of the engine and vehicle must be documented by the air district. ~~The a~~ Air district staff or a designated contractor must verify in-person the vehicle identification numbers and engine serial number.
  - (5) The dismantler must provide verification that the existing vehicle is registered with DMV as non-repairable. Verification of filing DMV Form 488C or REG 42 must be provided to the air district at the dismantle inspection. Within 90 calendar days of the dismantle inspection date, the dismantler must also provide verification to the air district from DMV that the existing vehicle has been registered with DMV as non-repairable (non-revivable) with a transaction code L10 (non-original Junk Non-Revivable) or C26 (Junk Non-Revivable Original).

## D. Definitions

For the purposes of the VIP, definitions are as follows:

Body Components: Any components of a vehicle specific to the actual vocation of the vehicle. This does not include any components that are directly related to the propulsion of the vehicle, common component of a vehicle (e.g., steering wheel, seats, etc.), or related to the rigid structure of the tractor.

Dismantler: A place of business whose purpose is to destroy heavy-duty vehicles and engines that also meet the requirements of section 10.

Drayage Truck: Drayage trucks are defined in California Code of Regulations, title 13, section 2027. More information on trucks that must comply with the Drayage Truck Regulation can be found at:

<http://www.arb.ca.gov/msprog/onroad/porttruck/porttruck.htm>

Existing Vehicle: For replacement projects, the existing vehicle is the vehicle that will be turned in by the applicant for dismantling and destruction. For retrofit projects, the existing vehicle is the vehicle that will have a retrofit device installed.

Fleet Size: As defined in the Statewide Truck and Bus Regulation in California Code of Regulations, title 13, section 2025(d)(30): “ ‘Fleet Size’ means the total number of diesel vehicles with a GVWR greater than 14,000 lbs in a fleet, regardless of whether the vehicles operate in California, that are under common ownership or control even if they are part of different subsidiaries, divisions, or other organizational structures of a company or agency.”

Gross Vehicle Weight Rating (GVWR): The maximum allowable total weight of a road vehicle and a loaded trailer as established by the original vehicle manufacturer. The original GVWR is typically found on an information tag or plate permanently affixed to the vehicle.

Heavy-duty vehicle (HDV): ~~Defined as a~~ vehicle with an original Gross Vehicle Weight Rating (GVWR) greater than 14,001 pounds or greater.

Heavy Heavy-Duty Vehicle (HHD): A vehicle with an original manufacturer GVWR of 33,001 pounds or greater.

Medium Heavy-Duty Vehicle (MHD): A vehicle with an original manufacturer GVWR of 14,001 through 33,000 pounds. Note: the minimum GVWR for participation in VIP is 19,501 pounds. Replacement vehicles must be in the same weight class as the existing vehicle (either MHD 19,501 to 26,000 pounds, MHD 26,001 to 33,000 pounds, or HHD).

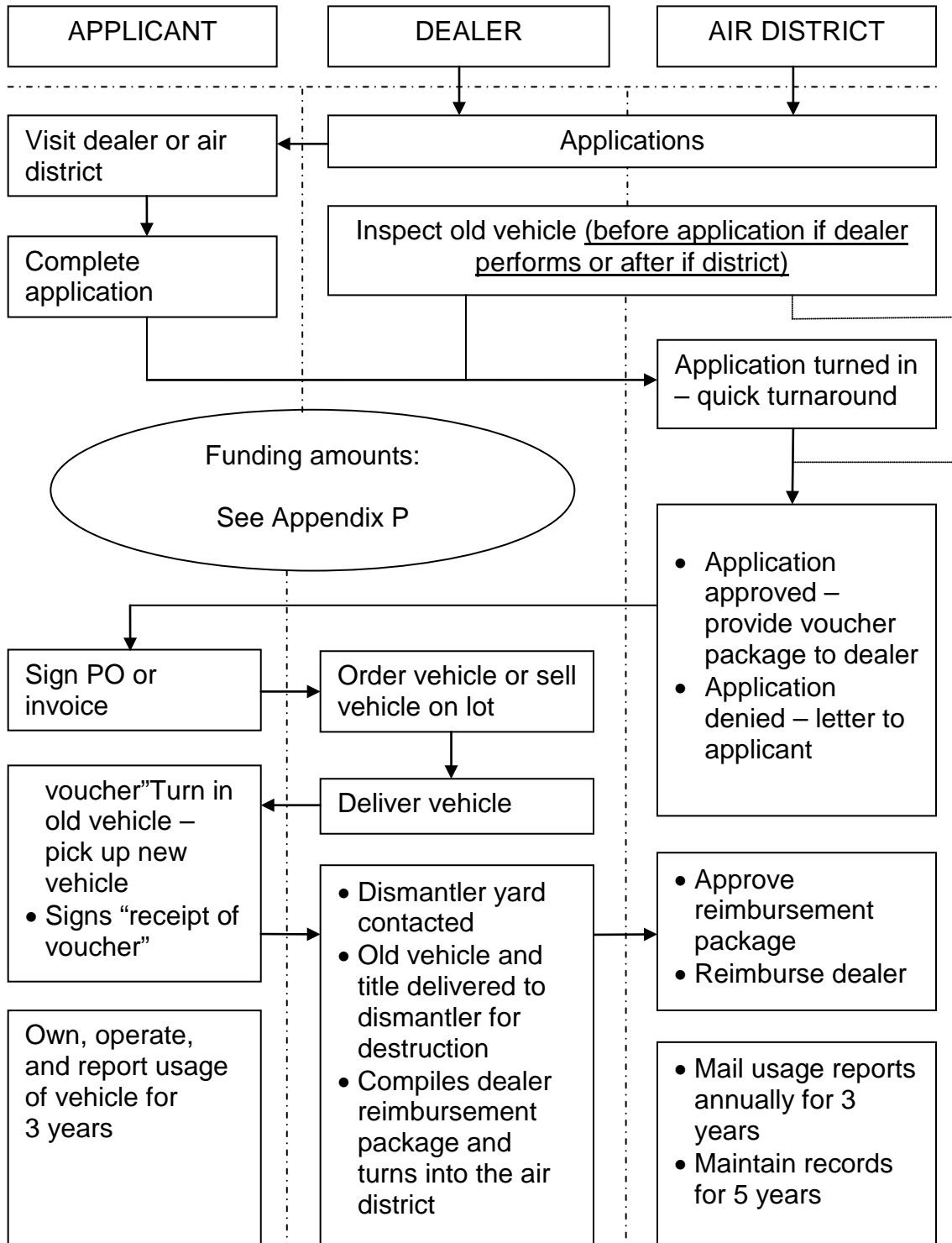
Participating Dealership: A dealership that has an agreement with an air district to participate in the VIP.

Participating Dismantler: A dismantler that has an agreement with an air district to participate in the VIP.

~~Small Fleets: Has the same meaning as defined in the Statewide Truck & Bus Regulation at California Code of Regulations, title 13, section 2025(d)(34)(F): “Small Fleet’ means a fleet with three or fewer vehicles. When determining fleet size, all of the vehicles under common ownership and control must be counted.”~~

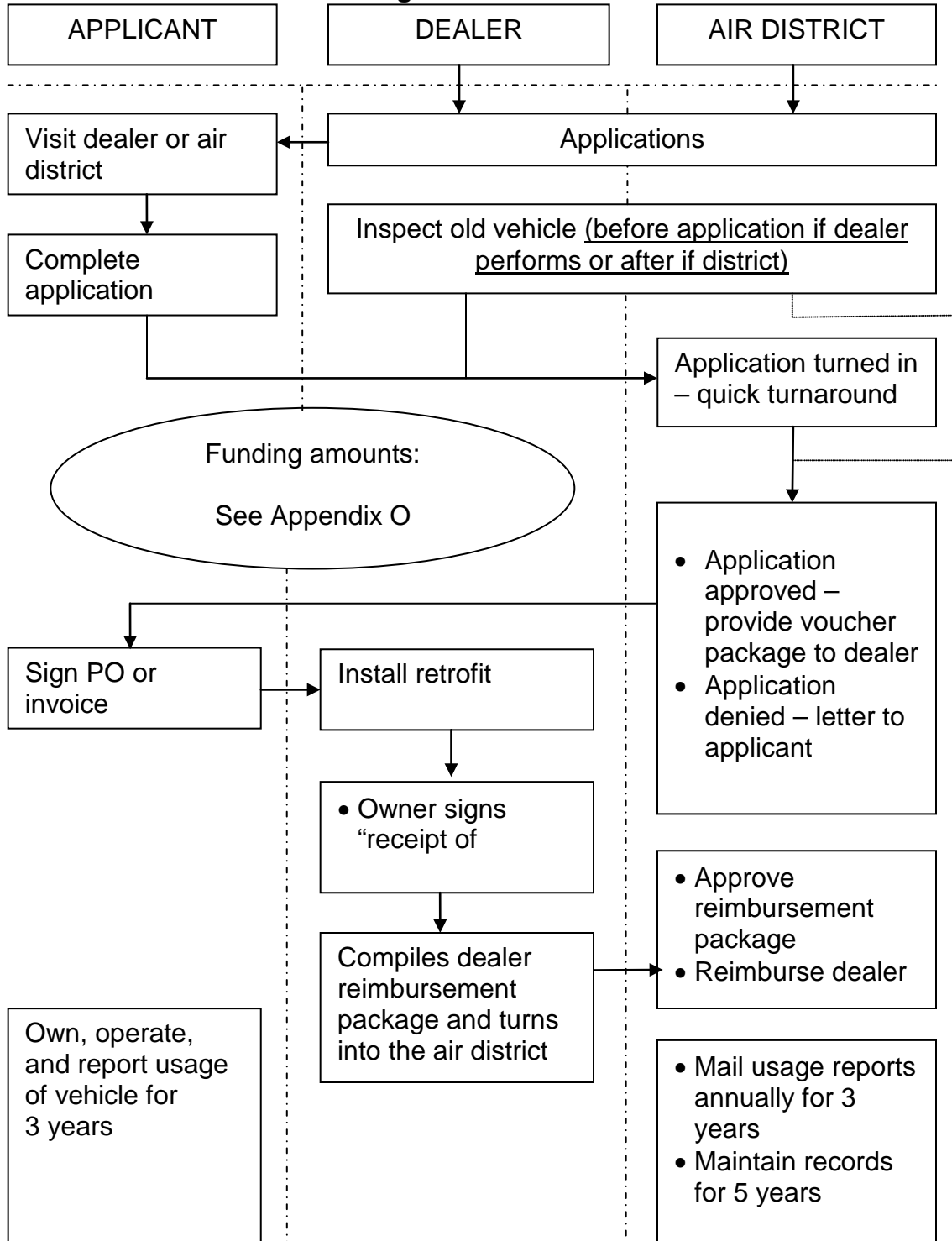
Verified Diesel Emission Control Strategy (VDECS): an emission control strategy (retrofit device) that has been verified pursuant to the “Verification Procedure, Warranty and In-Use Compliance Requirements for In-Use Strategies to Control Emissions from Diesel Engines” in California Code of Regulations, title 13, section 2700.

## Voucher Incentive Program Truck Replacement Flow Chart





### Voucher Incentive Program Truck Retrofit Flow Chart



## Appendix A

# VOUCHER INCENTIVE PROGRAM Application Package

- Please print clearly or type all requested information on this application.
- Submit all supporting documentation listed on the application checklist on page 2.
- Complete one application for each heavy-duty on-road vehicle.
- **If the submitted application is incomplete, illegible, or any documentation is missing or unclear, the application will be rejected immediately and returned to the applicant.**

### Eligibility Criteria

To be eligible for funding in the Voucher Incentive Program, projects must meet the criteria described in the Voucher Incentive Program Guidelines. These criteria include, but are not limited to, the following:

- Fleet Size: Owner/ Applicant may not own more than ten (10) on-road heavy-duty diesel-fueled vehicles with a Gross Vehicle Weight Rating (GVWR) greater than 14,000 lbs. Owners of on-road vehicle fleets with more than 10 vehicles are not eligible to participate. Vehicles with a GVWR greater than 14,000 lbs that are leased for more than a year must also be included in the fleet size. Determination of fleet size must be based on the definitions and criteria in the Statewide Truck & Bus Regulation in California Code of Regulations, title 13, section 2025.
- Regulations: The purchase and use of this low-emission vehicle or retrofit device is not required by any local, state, and/or federal rule or regulation, including the Drayage Truck Regulation. **Note:** VIN numbers will be added to the Drayage Truck Registry as “non-compliant” for up to three years after replacement truck delivery or retrofit installation.
- Compliance Extensions: Applicant may not use VIP funded projects to generate a compliance extension or extra credit for determining regulatory compliance.
- Existing Engine Model Year: For replacement projects, the applicant must prove that the existing vehicle is equipped with a model year 2002 or older engine. For retrofit projects, the applicant must document that the existing vehicle is equipped with a model year ~~1994~~1996 through 2006 engine.

- Weight Range: Applicant must document that the existing vehicle meets the criteria for either a medium heavy-duty vehicle or a heavy heavy-duty vehicle as defined below:
  - To qualify for medium heavy-duty (MHD) funding levels, eligible vehicles must have an original manufacturer Gross Vehicle Weight Rating (GVWR) of either MHD 19,501-26,000 pounds or MHD 26,001-through- 33,000 pounds.
  - OR-**
  - To qualify for heavy heavy-duty (HHD) funding levels, eligible vehicles must have an original manufacturer Gross Vehicle Weight Rating (GVWR) of 33,001 pounds or greater.
  
- Vehicle Title: Applicant must prove ownership of the existing vehicle for the previous twenty four (24) months. For truck replacement projects, the title must show that there is no lien holder.
  - Registration: Applicant must prove that the existing vehicle has been registered in California for the previous twenty four (24) months, or for the previous eight (8) continuous months with twenty four 24 months of California operation documentation.
  - Insurance: Applicant must prove that the existing vehicle has been insured for the previous twenty four (24) months.
  - Usage: Applicant must provide the previous twenty four (24) months of vehicle usage documentation (fuel consumption or miles driven) in California. The existing vehicle must have met the selected minimum annual mileage or fuel usage requirements in Appendix O or P, as applicable, in each twelve (12) month period over the previous twenty four (24) months.
  - Military Service Provision: If a participant has been on active military duty at any time during the previous twenty four (24) months, documentation prior to deployment and covering the same length of time as the deployment period may be used to meet the title, registration, usage, and operation in California requirements. Participant must submit a copy of DD Form 214, Certificate of Release or Discharge from Active Duty to verify military service during the deployment period.
  - Applying for Funds: Applicant may only apply for funds through the Voucher Incentive Program to one air district at a time. Applicant cannot apply for any other grant funds to replace or retrofit this vehicle.
  - Two-for-One Vehicle Replacements: If an applicant is applying to replace two existing vehicles with one replacement vehicle, then two applications and

supporting documentation must be submitted. Please specify this on the application by checking the Two-for-One Option.

## VOUCHER INCENTIVE PROGRAM Application Checklist

| <b>Applicant Information</b>        |   | <b>Dealer Information</b>           |  |
|-------------------------------------|---|-------------------------------------|--|
| Company:                            |   | Dealership:                         |  |
| Owner:                              |   | Salesperson:                        |  |
| Phone:                              |   | Phone:                              |  |
| FAX:                                |   | FAX:                                |  |
| Email:                              |   | Email:                              |  |
| <i>Option: attach business card</i> |   | <i>Option: attach business card</i> |  |
| √                                   | <b>Applicant Requirements</b>   |                                     |  |
| <input type="checkbox"/>            | Completed application (signed & dated in ink)   |                                     |  |
| <input type="checkbox"/>            | <u>If Military Service Provision applicable, copy of DD214 Certificate of Release or Discharge from Active Duty. Check the box on the application marked "Military Service Provision".</u>  |                                     |  |
| <input type="checkbox"/>            | Copy of existing vehicle title (no lien holder for replacement projects)  |                                     |  |
| <input type="checkbox"/>            | Vehicle usage documentation (for previous twenty four (24) months)<br><input type="checkbox"/> Fuel records <input type="checkbox"/> Mileage records  |                                     |  |
| <input type="checkbox"/>            | Vehicle usage documentation for the existing vehicle must prove :<br><input type="checkbox"/> selected mileage level per year for previous twenty four (24) months<br><b>OR</b><br><input type="checkbox"/> selected gallons per year consumed for previous twenty four (24) months   |                                     |  |
| <input type="checkbox"/>            | Copy of existing vehicle DMV registration for the previous twenty four (24) months – if existing vehicle is registered for part of a year, provide proof of registration for all months registered; or DMV registration for previous eight (8) consecutive months with 24 months of California operation documentation. <b>AND</b><br>Copy of existing vehicle insurance cards (for the previous twenty four (24) months) |                                     |  |
| <input type="checkbox"/>            | Inspection Form for the existing vehicle signed by a participating dealership, retrofit installer, or air district  |                                     |  |
| <input type="checkbox"/>            | Digital photos of the existing vehicle  |                                     |  |
| <input type="checkbox"/>            | Verification of existing engine model year from the manufacturer or dealership  |                                     |  |
| <input type="checkbox"/>            | Quote and specification sheet for the replacement vehicle or retrofit device signed and dated by the dealership or retrofit installer   |                                     |  |
| <input type="checkbox"/>            | ARB Executive Order for replacement vehicle engine or retrofit device   |                                     |  |
| <input type="checkbox"/>            | If replacing two existing vehicles with one replacement vehicle, submit an application and the above information for each existing vehicle. Check the box on the application marked "Two-for-One Option".   |                                     |  |
| <input type="checkbox"/>            | <u>If fleet size 4-10 vehicles, submit fleet calculator information indicating green (and "Meets Model Year Schedule" label if TRUCRS 1 box checked) for current year or other ARB issued compliance tool</u>   |                                     |  |

# VOUCHER INCENTIVE PROGRAM Application

Date Received:  
(For office use only)

## Applicant Information

Military Service Provision

|                   |        |               |  |
|-------------------|--------|---------------|--|
| Owner Name:       |        | Company Name: |  |
| Mailing address:  |        | Fleet Size*:  |  |
| City:             | State: | Zip Code:     |  |
| Physical address: |        |               |  |
| City:             | State: | Zip Code:     |  |
| Owner Email:      |        | Owner Phone:  |  |

\* As defined in Truck & Bus Regulation. Fleet Size must include vehicles leased for more than one year.

## Third Party Information

-This box needs to be filled out if application is completed by anyone being paid to complete the application on the owner's behalf. Dealers do not need to complete this section.

|                               |        |               |  |
|-------------------------------|--------|---------------|--|
| Third-Party Name:             |        | Company Name: |  |
| Mailing address:              |        |               |  |
| City:                         | State: | Zip Code:     |  |
| Physical address:             |        |               |  |
| City:                         | State: | Zip Code:     |  |
| Phone:                        |        | Email:        |  |
| <b>Third Party Signature:</b> |        | <b>Date:</b>  |  |

## Existing Vehicle and Engine Information

Two-for-One Option

|   |   |                             |                      |
|---|---|-----------------------------|----------------------|
| <b>VEHICLE INFORMATION:</b>   |   |                             |                      |
| Vehicle Make:   | Vehicle Model:  | Vehicle Model Year:         |                      |
| Vehicle Identification Number:  | License Plate Number:   | Manufacture Date:           |                      |
| Odometer Reading:   | Vehicle operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No    |                             |                      |
| DOT Number (if interstate):   | CHP number<br>(if applicable):  | Fleet ID (optional):        |                      |
| Cab Style:<br><input type="checkbox"/> Conventional <input type="checkbox"/> Cab-over |   | Original Manufacturer GVWR: |                      |
| <b>Engine Information:</b>  |   |                             |                      |
| Engine Make:  | Engine Model:   | Engine Model<br>Year:       | Manufacture<br>Date: |
| Serial Number:  | Engine Family Number:   | Horsepower:                 |                      |
| Engine operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No       | Fuel used?<br><input type="checkbox"/> Diesel <input type="checkbox"/> Other: _____ |                             |                      |

### Replacement Vehicle and Engine Information (If Applicable)

|  |   |                              |                   |
|--|---|------------------------------|-------------------|
| <b>VEHICLE INFORMATION:</b> <input type="checkbox"/> New <input type="checkbox"/> Used   |   |                              |                   |
| Vehicle Make:  | Vehicle Model:  | Vehicle Model Year:          |                   |
| Vehicle Identification Number (if available):  | License Plate Number (if available):  | Manufacture Date:            |                   |
| Odometer Reading:  | Vehicle operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No    |                              |                   |
| DOT Number (if interstate):  | CHP number (if applicable):   | Delivery Date:               |                   |
| Cab Style:<br><input type="checkbox"/> Conventional <input type="checkbox"/> Cab-over  | <u>Original</u> Manufacturer GVWR:  |                              |                   |
| <b>Engine Information:</b><br>≤ 0.01g/bhp-hr PM and is at or below the following standard (STD) or family emissions limit (FEL) NOx level: <input type="checkbox"/> 0.20 g/bhp-hr <input type="checkbox"/> 0.50 g/bhp-hr <input type="checkbox"/> 1.2 g/bhp-hr |   |                              |                   |
| Engine Make:   | Engine Model:   | Engine Model Year:           | Manufacture Date: |
| Serial Number (if available):  | Engine Family Number:   | Horsepower:                  |                   |
| Engine operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No  | Fuel used?<br><input type="checkbox"/> Diesel <input type="checkbox"/> Other: _____ | CARB Executive Order Number: |                   |

### Retrofit Device Information (If Applicable)

|  |  |  |
|--|--|--|
| Retrofit device make:                  | Retrofit device model:                   |  |
| Retrofit device ARB executive order #: | Retrofit device serial # (if available): |  |
| ARB-verified PM reduction (percent):   | ARB-verified NOx reduction (percent):    |  |
| Retrofit device cost:                  | Installation date:                       | Cost of retrofit device with installation: |

### Dealership/Retrofit Installer Information (or attach business card)

|                 |                |           |  |
|-----------------|----------------|-----------|--|
| Contact Person: | Business Name: |           |  |
| Phone:          | Address:       |           |  |
| City:           | State:         | Zip Code: |  |

## TRUCRS Reporting for Truck and Bus Regulation

Check one box. For fleet sizes 4-10 only.

TRUCRS 1:  Fleet is subject to compliance schedule by engine model year. (No reporting required.)

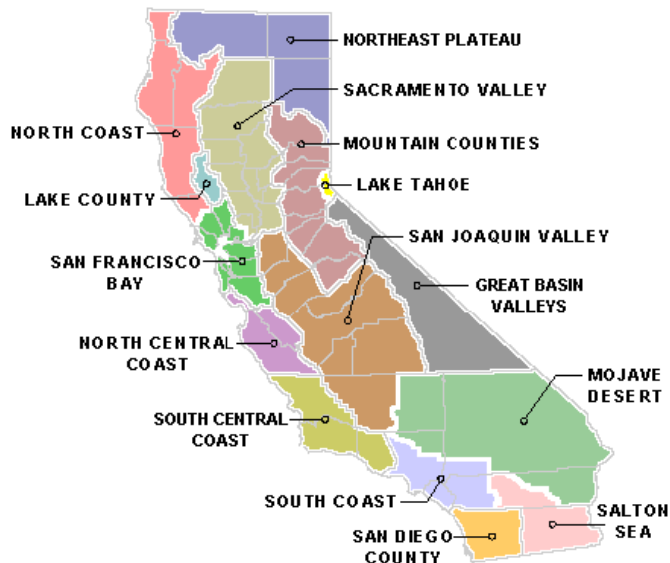
TRUCRS 2:  Fleet is not subject to compliance schedule by engine model year and meets applicable reporting requirements.

### Operational Area

Using the map below, estimate the percentage of your annual mileage or usage that will occur in each area. *Usage distribution within California will NOT affect your eligibility or potential funding amount.*

|   |                      |
|---|----------------------|
| North Coast:  | Northeast Plateau:   |
| Lake County:  | Sacramento Valley:   |
| San Francisco Bay:  | Mountain Counties:   |
| North Central Coast:                                      | Lake Tahoe:          |
| South Central Coast:                                      | San Joaquin Valley:  |
| South Coast:  | Great Basin Valleys: |
| San Diego County:   | Mojave Desert:       |
| Outside California:                                       | Salton Sea:          |
| <i>Note: The total of all percentages must equal 100.</i> |                      |

### California Air Basins





By submitting this application, I certify under penalty of perjury, under the laws of the State of California that the information on this application is accurate and true:

- I am the owner of the existing vehicle(s);
- The existing vehicle is part of a fleet with no more than ten on-road heavy-duty diesel-fueled vehicles according to the fleet size definition of the Truck and Bus Regulation including vehicles leased more than one year;
- The existing vehicle(s) has operated at least 75 percent of the time in California during each twelve (12) month period for the previous twenty four (24) months;
- I ~~have not~~ am not under contract and will not apply for additional grant funds from any other entities or programs for this vehicle;
- I understand and agree that, if my application is approved for a replacement vehicle purchase, my existing vehicle(s) identified on this application will be destroyed;
- The purchase of this low-emission vehicle or retrofit device is NOT required by any local, state, and/or federal rule or regulation, including the Drayage Truck Regulation;
- I understand that for a period of three years from delivery or installation date, I will not engage in any activities that are subject to the Drayage Truck Regulation, including accessing any regulated port or intermodal rail facility;
- I understand that I must be in compliance and remain in compliance with all applicable federal, state, and local air quality rules and regulations;
- I understand that an incomplete or illegible application, or if any required documentation is missing, this application will be immediately rejected and returned to me;
- I understand that I can reapply for project funding if this application is rejected because it was incomplete, illegible, or missing required documentation;
- I understand as an applicant that incentive programs have limited funds and shall terminate upon depletion of program funding;
- I have the legal authority to apply for incentive funding for the entity described in this application;
- I understand that ARB, as an intended third party beneficiary, reserves the right to enforce the terms of the VIP and the Voucher at any time during the three year voucher term ~~to ensure emission reductions are obtained~~.
- The information provided in this application and all supporting documentation are true and correct and meet the minimum requirements of the Voucher Incentive Program; and
- I agree to the above statements by signing below.

Owner Signature:

Date:

Printed Name:

Title:

**Please attach all documentation listed on the application checklist**

*Please submit this application to the air district below. If you have any questions in completing your application, please contact:*

<Air District Contact Information>

**Appendix B**  
**VOUCHER INCENTIVE PROGRAM**  
Air District VIP Policies and Procedures

**NOTE to AIR DISTRICT:**

The program elements listed do NOT constitute an air district's entire Policies and Procedures. This is an addendum to the air district's already existing Policies and Procedures in order to explain how to administer the Voucher Incentive Program. The terms have been prepared to facilitate the air districts preparation of their Voucher Incentive Program Policies and Procedures. The air district must ensure the intent of the VIP Guidelines are met and include the program elements listed below into the air district's VIP Policies and Procedures.

**1. PROGRAM APPROVAL**

How the air district is obtaining approval to implement the Carl Moyer On-Road Heavy-Duty Vehicle Voucher Incentive Program.

**2. SELECTION OF DEALERSHIP OR RETROFIT INSTALLER**

The processes the air district goes through to solicit and select dealership or retrofit installer to go into agreement with.

**3. DISMANTLER SELECTION**

The processes the air district goes through to solicit and select dismantlers to go into agreement with.

**4. PAYMENT PROCESS**

The option in which the air district chooses to reimburse and issue payment to the dealership or retrofit installer. There are two options:

a.) To start the disbursement process as soon as they receive a Reimbursement Invoice, OR

b.) To start the disbursement process and issue a check within ten (10) business days of receiving a completed Reimbursement Package.

**5. DOCUMENTATION**

The method in which the air district chooses to document the activities and progress of the Voucher Incentive Program.

## **6. AUDITS**

How the air district chooses to audit and inspect the projects. There are two options:

- a.) The air district can choose to do all inspections.
- b.) If the air district chooses to have dealerships, retrofit installers, and/or dismantlers conduct inspections, the air district must audit 5 percent of each inspection (pre-inspection, post-inspection, pre-dismantle, and dismantle inspection). The audits should be done randomly. The air district must outline how they will conduct audits in the VIP Policies and Procedures.

## **7. DEALER & RETROFIT INSTALLER TRAINING**

The air district's method for working with ARB and setting up training for the participating dealers and retrofit installers on the Voucher Incentive Program. If the air district chooses to have dealers, retrofit installers, and/or dismantlers conduct the inspections, the air district must specify the media in which the inspection photographs will be submitted to the air district. The air district must work with ARB in coordinating training and materials.

## **8. DISMANTLER TRAINING**

The air district's method for working with ARB and setting up training for the participating dismantlers on the Voucher Incentive Program.

## **9. OUTREACH**

The air district's plan on outreach and their method of collaborating with ARB in the outreach goal for the Voucher Incentive Program.

**Appendix C**  
**VOUCHER INCENTIVE PROGRAM**

Dealership Agreement Terms to be included in Master Agreement  
Between the Air District and Dealer

**NOTE to AIR DISTRICT:**

The terms listed do NOT constitute the Air District's entire Agreement; standard Air District Agreement language (such as, confidentiality, termination, indemnification, insurance, etc.) must be included in conjunction with the items below. The terms have been prepared to facilitate the Air District's preparation of Agreement. The Air District must include the terms listed below and supersede any additional terms included by the Air District.

1. The Air District has not reviewed the Dealership's operations or reached any conclusion on the quality of the Dealership's operations. The Air District is permitting the Dealership to enter into this Agreement solely because Dealership has represented to the Air District that it is aware of the California Air Resources Board Voucher Incentive Program Guidelines (Guidelines) goals, and agrees to abide by the Program requirements and Guidelines.
2. The Air District and Dealership agree that if the California Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the Program, this Agreement shall be of no further force and effect. In this event the State shall have no liability to pay any funds whatsoever to the Air District and Dealership or to furnish any other considerations under this Agreement.
3. Payment: The Air District will not pay or otherwise directly reimburse or compensate in any way the Dealership for its services rendered in keeping with this Agreement, but the benefit received by Dealership under this Agreement is the opportunity to participate in the Program, which includes the corresponding opportunity for the Dealership to profit from the sale of vehicles to Program Participants.
4. Reduction in Vehicle Purchase Price: The dealership should show the voucher amount on the replacement truck invoice. This amount should not reduce the sales price of the truck but should reduce the amount the participant will pay for the truck. The receipt of voucher funds does not lower the base price of the truck and does not reduce the tax basis of the truck.
5. Voucher Payment: The Dealership will be reimbursed by the Air District for the voucher amount once the Dealership submits a complete Reimbursement Package to Air District as outlined in the Guidelines and in this Agreement.
6. Dealership Obligations: The Dealership agrees to provide general information to Program participants about the Program. The Air District will provide training to Dealership staff. The Dealership agrees to assist Program participants to correctly

complete and submit the Application Package to the Air District. It is important to verify that all information is filled out correctly and that the participant understands the Program.

- a. Before the Air District may approve a voucher, an Application Package must be completed and submitted to the Air District. The Application Package must include all required documentation as outlined in the Program Guidelines.
  - b. After the Air District notifies the Dealership of application approval, the Dealership will order the replacement vehicle with an engine that meets the emissions standards corresponding to the project funding level as specified in Appendix P and have the replacement vehicle delivered to the Dealership. The replacement vehicle must be delivered in California.
  - c. Ensure that the existing vehicle and its original, signed title remains in dealership custody and is sent to a participating dismantler yard for destruction within 30 business days of dealership taking ~~truck~~vehicle possession. Immediately notify the Air District of the location and date of delivery of the existing vehicle to the dismantler. The Air District will provide a list of participating dismantlers to the Dealership.
7. Dealership Qualifications: Dealership warrants that it meets the following minimum qualifications for participation in the Program, and will continue to meet these qualifications throughout its participation in the Program.
- a. Dealership has had a valid business license issued and has been a dealership in California for a minimum of the last two years.
  - b. Dealership maintains a minimum of one (1) employee that has successfully completed the training by the Air District regarding the terms, conditions and requirements of the Program. If a participating dealership maintains more than one location for truck sales, then each location must have at least one employee trained on the VIP. Language must be included in the dealership agreement requiring each location have at least one employee is trained on the VIP.
  - c. Dealership agrees to allow the Air District or California Air Resources Board (ARB) to inspect vehicles or audit program records covered under this Agreement during normal business hours.
8. Inspections: Inspections described below require inspection forms be completed and photographs taken to document vehicle and engine. Specific requirements are outlined in the Guidelines.

- a. The Air District may enter into a contract, written agreement, or memorandum of understanding with a participating dealership to perform pre-inspections and/or post-inspections. If the Air District chooses to use dealerships to perform inspections, Air District staff must conduct and document at least one inspection on each project without the use of a contractor. The Air District must ensure all inspection requirements are met and shall retain legal responsibility for full compliance with the inspection provisions of these Guidelines. If the Air District requests the Dealership to conduct an inspection, then the inspection must be conducted as follows:
    1. Pre-Inspection: Submit completed inspection form and photos to the Air District with the application
    2. Post-Inspection: Submit completed inspection form and photos to the Air District with Dealer Reimbursement Package (Appendix J)
    3. Pre-Dismantle: Submit completed inspection form and photos to the Air District with Dealer Reimbursement Package (Appendix J)
  - b. If the Air District conducts inspections, then inspections must be conducted in accordance with the VIP Guidelines.
9. Dealership Reimbursement: Dealership must submit a Reimbursement Package to the Air District. A description of documents in the Reimbursement Package is listed in the Guidelines. The Reimbursement Package must include:
- a. Reimbursement Invoice (Appendix H) should be signed and returned to the Air District upon receipt
  - b. Final dealership invoice signed by the applicant that shows the final purchase price less the voucher award
  - c. Receipt of Voucher signed by the participant
  - d. The original Voucher
  - e. Copy of DMV registration
  - f. Copy of finance documentation (if applicable)
  - g. Copy of replacement vehicle warranty information
  - h. Copy of existing vehicle title signed and dated by participant
  - i. Copy of title for used replacement vehicles to show vehicle is not salvaged
  - j. Inspection forms and pictures of the existing vehicle after it is turned in to the dealership as specified in Appendix I.
  - k. Inspection forms and pictures of the replacement vehicle as specified in Appendix I.
  - l. Location of the dismantler yard where the existing vehicle will be destroyed.
  - m. Date the existing vehicle is delivered to or picked up by a participating dismantler.

10. Noncompliance: Noncompliance with this Agreement or Guidelines may result in the cancellation of the Agreement, recapturing of voucher funds, or any other remedy available under law. ARB and the Air District may disqualify Dealership from Program participation and seek other remedies as available under the law for noncompliance with this Agreement or Program requirements.

**Appendix C(1)**  
**VOUCHER INCENTIVE PROGRAM**  
Terms to be included in Master Agreement  
Between the Air District and Retrofit Installer

**NOTE to AIR DISTRICT:**

The terms listed do NOT constitute Air District's entire Agreement; standard Air District Agreement language (such as, confidentiality, termination, indemnification, insurance, etc.) must be included in conjunction with the items below. The terms have been prepared to facilitate the Air District's preparation of Agreement. The Air District must include the terms listed below and supersede any additional terms included by the Air District.

1. The Air District has not reviewed the Retrofit Installer's operations or reached any conclusion on the quality of their products, service, or operations. The Air District is permitting the Retrofit Installer to enter into this Agreement solely because Retrofit Installer has represented to the Air District that it is aware of the California Air Resources Board Voucher Incentive Program Guidelines (Guidelines) goals, and agrees to abide by the Program requirements and Guidelines.
2. The Air District and Retrofit Installer agree that if the California Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the Program, this Agreement shall be of no further force and effect. In this event the State shall have no liability to pay any funds whatsoever to the Air District and Retrofit Installer or to furnish any other considerations under this Agreement.
3. Payment: The Air District will not pay or otherwise directly reimburse or compensate in any way the Retrofit Installer for its services (other than actual and necessary professional installation services as authorized by the retrofit manufacturer) rendered in keeping with this Agreement, but the benefit received by Retrofit Installer under this Agreement is the opportunity to participate in the Program, which includes the corresponding opportunity to profit from the sale of ARB verified retrofit devices to Program Participants.
4. Reduction in Retrofit Purchase Price: The Retrofit Installer should show the voucher amount on the retrofit invoice. This amount should not reduce the sales price of the retrofit but should reduce the amount the participant will pay for the retrofit. The receipt of voucher funds does not lower the base price of the retrofit nor does not reduce the tax basis of the retrofit.
5. Voucher Payment: The Retrofit Installer will be reimbursed by the Air District for the voucher amount once the Retrofit Installer submits a complete Reimbursement Package to the Air District as outlined in the Guidelines and in this Agreement.



6. Retrofit Installer Obligations: The Retrofit Installer agrees to provide general information to Program participants about the Program. The Air District will provide training to Retrofit Installer staff. The Retrofit Installer agrees to assist Program participants to correctly complete and submit the Application Package to the Air District. Retrofit Installer agrees that it is important to verify that all information is filled out correctly and that the participant understands the Program.
  - a. Before the Air District may approve a voucher, an Application Package must be completed and submitted to the Air District. The Application Package must include all required documentation as outlined in the Program Guidelines.
  - b. After the Air District notifies the Retrofit Installer of application approval, the Retrofit Installer will order the ARB verified retrofit device (if not already in stock), and install the device according to manufacturer specifications and all conditions described in the ARB verification executive order.
7. Retrofit Installer Qualifications: Retrofit Installer warrants that it meets the following minimum qualifications for participation in the Program, and will continue to meet these qualifications throughout its participation in the Program.
  - a. Retrofit Installer maintains a valid business license issued in California for a minimum of the last two years and is a manufacturer authorized installer for that device.
  - b. Retrofit Installer maintains a minimum of one (1) employee that has successfully completed the training by the Air District regarding the terms, conditions and requirements of the Program. If a participating retrofit installer maintains more than one location, then each location must have at least one employee trained on the VIP.
  - c. Retrofit Installer agrees to allow the Air District or California Air Resources Board (ARB) to inspect vehicles and retrofit devices, or audit program records covered under this Agreement during normal business hours.
8. Inspections: Inspections described below require inspection forms be completed and photographs taken to document vehicle and engine. Specific requirements are outlined in the Guidelines.
  - a. The Air District may enter into a contract, written agreement, or memorandum of understanding with a retrofit installer to perform pre-inspections and/or post-inspections. If the Air District chooses to use retrofit installers to perform inspections, Air District staff must conduct and document at least one inspection on each project without the use of a contractor. The Air District must ensure all inspection requirements are

met and shall retain legal responsibility for full compliance with the inspection provisions of these Guidelines. If the Air District requests that the Retrofit Installer conduct an inspection, then the inspection must be conducted as follows:

1. Pre-Inspection: Submit completed inspection form and photos to the Air District with the application
  2. Post-Inspection: Submit completed inspection form and photos to the Air District with Reimbursement Package (Appendix J)
- b. If the Air District conducts inspections, then inspections must be conducted in accordance with the VIP Guidelines.
9. Retrofit Installer Reimbursement: Retrofit Installer must submit a Reimbursement Package to the Air District. A description of documents in the Reimbursement Package is listed in the Guidelines. The Reimbursement Package must include:
- a. Reimbursement Invoice (Appendix H) should be signed and returned to the Air District upon receipt
  - b. Final invoice signed by the applicant that shows the final purchase price less the voucher award
  - c. Receipt of Voucher signed by the participant
  - d. The original Voucher
  - e. Copy of DMV registration
  - f. Copy of finance documentation (if applicable)
  - g. Copy of retrofit device warranty information
  - h. Copy of title of existing vehicle
  - i. Inspection forms and pictures of the vehicle after it is turned in to the Retrofit Installer prior to retrofit installation as specified in Appendix I.
  - j. Inspection forms and pictures of the vehicle after retrofit installation is complete, as specified in Appendix I.
10. Noncompliance: Noncompliance with this Agreement or Guidelines may result in the cancellation of the Agreement, recapturing of voucher funds, or any other remedy available under law. ARB and the Air District may disqualify Retrofit Installer from Program participation and seek other remedies as available under the law for noncompliance with this Agreement or Program requirements.

**Appendix D**  
**VOUCHER INCENTIVE PROGRAM**

Dismantler Agreement Terms to be Included in Master Agreement  
Between the Air District and Dismantler Owner

**NOTE to AIR DISTRICT:**

The terms listed do NOT constitute Air District's entire Agreement; standard Air District Agreement language (such as, confidentiality, termination, indemnification, insurance, etc.) must be included in conjunction with the items below. The terms have been prepared to facilitate the Air District's preparation of Agreement. The Air District must include the terms listed below that would supersede any additional terms included by the Air District.

1. The Air District has not reviewed the Owner's operations or reached any conclusion on the quality of the operations. The Air District is allowing the Owner to enter into this Agreement solely because the Owner has represented to the Air District that it is aware of the California Air Resources Board Voucher Incentive Program Guidelines (Guidelines) goals, and agrees to abide by the Program requirements and Guidelines.
2. The Air District and Dismantler agree that if the California Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the Program, this Agreement shall be of no further force and effect. In this event the State shall have no liability to pay any funds whatsoever to the Air District and Dismantler or to furnish any other considerations under this Agreement.
3. Payment: Owner will not be paid or otherwise reimbursed directly by the Air District or ARB. Rather, the benefit received by Owner under this Agreement is the opportunity to participate in the Program, which carries the corresponding opportunity to profit through the receipt – for cash or free – of materials that Owner will dismantler with the intent to make a profit. Funding is not available from the Air District through this Agreement for any dismantler or material costs, including hazardous waste abatement fees, labor costs, fines, permits, or other charges resulting from destruction or disposal.
4. Owner Obligation: The Owner must comply with the following requirements in accordance with the Guidelines, and submit certification to the Air District verifying that the requirements have been met. Within 60 days of receiving vehicles under this Agreement, Owner will:
  - a. Destroy vehicle and render it physically useless; and
  - b. Notify the Air District when the vehicle (chassis and engine) has been properly destroyed and schedule a destruction-inspection with the Air District; and

- c. The dismantler must provide verification that the vehicle is registered with DMV as non-repairable. Verification of filing the form with DMV must be provided to the Air District at the dismantle inspection. Within 90 calendar days of the dismantle inspection date, the dismantler must also provide verification to the Air District from DMV that the replaced vehicle has been registered with DMV as non-repairable (non-revivable) with a transaction code L10 (Junk Non-Revivable) or C26 (Junk Non-Revivable Original).
5. Owner Qualifications: Owner warrants that it meets the following minimum qualifications for participating in the Program, and will continue to meet these qualifications throughout its participation in the Program. Owner must provide written proof that it meets the following qualifications within 48 hours if requested by Air District staff.
  - a. Owner must have a current, valid Dismantler's license issued by the California Department of Motor Vehicles.
  - b. Owner has a current, valid California Environmental Protection Agency Hazardous Material Generator and Storage Permit.
  - c. Owner must be in compliance with all local, State, and federal regulations, permits and requirements.
  - d. Owner must have a minimum of one (1) active employee who received training by the Air District on the requirements of the Program. If a dismantler has more than one location, then the dismantler must have at least one (1) active employee trained by the Air District at each location that will be accepting VIP trucks.
  - e. Dismantler has had a valid business license issued and has been a dismantler in California for a minimum of the last two years.
6. Dismantler Inspection: Once the Air District is notified, a dismantler-inspection will be scheduled and photos documenting the destruction of the engine will be taken in accordance with the Guidelines. Owner shall not move the vehicle off of their property or part out a vehicle until a dismantler inspection by the Air District or a designated contractor has been performed and given approval by the Air District.
7. Use of Engine or Vehicle Pending Destruction: Owner may not use or permit the use of, the engines or vehicles, except use necessary to move it for destruction or storage.
8. Compliance: Because the prompt destruction of vehicles and engines is one of the critical components of the Program, and the parties agree that it will be

difficult to determine the monetary damages arising from Owner's breach of the requirement to destroy the dismantler vehicle within 60 days, Owner agrees that if it fails to destroy the engine and vehicle within the 60-day period, it will pay the Air District up to \$500 per day until the engine and vehicle is destroyed and provide verification that the vehicle has been registered as non-repairable with DMV. \_Owner may request that the Air District extend the 60-day period, and the Air District will not unreasonably withhold its approval of the extension request. Only written extensions are effective. \_Owner will not generally be eligible for an extension if the cause of the delay was within its control.

9. Noncompliance: Noncompliance with this Agreement or Guidelines may result in the cancellation of the Agreement, recapturing of voucher funds, or any other remedy available under law. ARB and the Air District may disqualify Dismantler from Program participation and seek other remedies as available under the law for noncompliance with this Agreement or Program requirements.

Appendix E

VOUCHER INCENTIVE PROGRAM  
Air District Review Checklist: Initial Review

|                             |   |
|-----------------------------|---|
| Owner: _____                | <input type="checkbox"/> Approved <input type="checkbox"/> Rejected |
| Company: _____              | Voucher # _____   |
| Dealership/Installer: _____ | Voucher Amount: \$ _____  |
| Submittal Date: _____       | Expiration date: _____  |

Verify that the following information/documents are included in the application. Use back side of checklist for additional comments if necessary.

**Existing Vehicle Requirements**

- Replacement Projects: Verification that engine model year is 2002 or older:
- Retrofit Projects: Verification that the engine model year is ~~1994~~1996-2006
- Vehicle is diesel fueled
- Photo of vehicle manufacturer tag or copy of manufacturer build sheet shows that existing vehicle meets the criteria for either a medium heavy-duty vehicle or a heavy heavy-duty vehicle as defined below:

- To qualify for medium heavy-duty (MHD) funding levels, eligible vehicles must have an original manufacturer Gross Vehicle Weight Rating (GVWR) of 19,501-~~26,000~~ 26,001 through 33,000 pounds.

**OR-**

- To qualify for heavy heavy-duty (HHD) funding levels, eligible vehicles must have an original manufacturer Gross Vehicle Weight Rating (GVWR) of 33,001 pounds or greater.

- CARL VIN – cross check to ensure applicant has not applied for or already received funding for the existing vehicle
- If the applicant chose the two-for-one option, both existing vehicles meet all requirements of the Program (replacement projects only)

**Replacement Vehicle Requirements (if applicable)**

- Replacement vehicle is not a glider kit (the VIN does not start with the letters “GL”)
- DMV registration showing ~~declared Gross/Combined~~ Gross Vehicle Weight ~~Range~~Rating of the replacement vehicle is in the same weight class (MHD 19,501-26,000 pounds, ~~or~~ MHD 26,001-33,000 pounds, or HHD 33,001 pounds or greater) as the existing vehicle
- Replacement vehicle with an original manufacturer GVWR of 33,001+ has less than 500,000 miles; or
- Replacement vehicle with an original manufacturer GVWR of 19,501-33,000 has less than 250,000 miles

### **Retrofit Requirements (if applicable)**

- Retrofit is highest level (PM + NOx) verified by ARB for the specific engine family

### **Documentation Requirements**

- Application complete, signed and dated – original application (with wet signature)
- Copy of DD Form 214 Certificate of Release or Discharge from Active Duty, if applicable
- For fleet sizes of 4-10, fleet calculator submission indicates green (and “Meets Model Year Schedule” if TRUCRS 1 box checked) for current voucher year or other ARB issued compliance tool.
- Copy of the existing vehicle title proving ownership for the previous twenty four (24) months (titles with lien holders are not eligible for replacement funding)
- Documentation of a minimum of twenty four (24) months of existing vehicle usage. Specific vehicle is identified in documentation.
  - meets the selected annual mileage in Appendix O or P for previous 24 months,**OR**
  - meets the selected annual fuel usage in Appendix O or P for previous 24 months
- Copy of DMV registration
  - previous 24 months of CA registration, or
  - eight consecutive months of CA registration, with 24 months of California operation documentation
- Copy of Vehicle Insurance Cards (previous twenty four (24) months)
- Quote and specification sheet for the replacement vehicle or retrofit (with date and price) signed by the dealership or retrofit installer
  - Delivery or installation date is listed and included on the voucher
  - Voucher amount is reduced from quote
  - Owner is listed as buyer
- Replacement Projects: ARB Executive Order for the replacement engine, which demonstrates the engine meets Guideline requirements of  $\leq 0.01\text{g/bhp-hr PM}$  and is at or below the following standard (STD) or family emissions limit (FEL):
  - STD or FEL level of 1.20 g/bhp-hr NOx; OR
  - STD or FEL level of 0.50 g/bhp-hr NOx; OR
  - STD of 0.20 g/bhp-hr NOx

### **Existing Vehicle Inspection Requirements**

- Signed inspection form of the existing vehicle from either the dealer or the Air District
  - Existing vehicle is operational – clear evidence has been provided
- Digital photos taken at the inspection of the existing vehicle are legible  
Digital photo information for existing vehicle/engine make, model year, VIN, serial number matches application information. The photos of the engine should help verify application information. If no engine tag is available, a print out of the engine specifications will suffice.

**Air District Requirements**

- Issue voucher for
  - Funding year: \_\_\_\_\_
  - Existing engine model year: \_\_\_\_\_
  - Annual mileage: \_\_\_\_\_
  - OR fuel use: \_\_\_\_\_
  - Replacements - new or used: \_\_\_\_\_
  - MHD or HHD: \_\_\_\_\_
  - 1.20, 0.50, or 0.20 NOx standard: \_\_\_\_\_
  - VOUCHER AMOUNT: \_\_\_\_\_

The following application form fields are mandatory and must be filled in completely before the application may be approved.

|  |   |
|--|---|
| <p><b>Applicant Information:</b></p> <ul style="list-style-type: none"> <li>• Owner Name</li> <li>• Mailing Address (including City, State, Zip)</li> <li>• Physical Address (if different from mailing)</li> <li>• Owner Phone</li> </ul>   | <p><b>Third Party Information:</b></p> <ul style="list-style-type: none"> <li>• Third-Party Name</li> <li>• Mailing address (including City, State, Zip)</li> <li>• Physical Address (if different from mailing)</li> <li>• Phone</li> <li>• Third Party Signature &amp; Date</li> </ul> <p>Only required if a paid party other than the dealership completes the application</p>   |
| <p><b>Existing Vehicle and Engine Information:</b></p> <ul style="list-style-type: none"> <li>• Vehicle Make</li> <li>• Vehicle Model</li> <li>• Vehicle Model Year</li> <li>• Vehicle Identification Number (VIN)</li> <li>• License Plate Number</li> <li>• Odometer Reading</li> <li>• Vehicle Operational</li> <li>• GVWR</li> <li>• Engine Make</li> <li>• Engine Model</li> <li>• Engine Model Year</li> <li>• Serial Number</li> <li>• Engine Family Number</li> <li>• Engine operational</li> <li>• Fuel used</li> </ul> | <p><b>Replacement Vehicle and Engine Information: (Replacement Projects Only)</b></p> <ul style="list-style-type: none"> <li>• Vehicle Make</li> <li>• Vehicle Model</li> <li>• Vehicle Model Year</li> <li>• Odometer Reading</li> <li>• GVWR</li> <li>• Engine Make</li> <li>• Engine Model</li> <li>• Engine Model Year</li> <li>• Engine Family Number</li> <li>• Engine operational</li> <li>• Fuel used</li> <li>• CARB Executive Order Number</li> </ul> |
| <p><b>Dealership/Retrofit Installer Information:</b><br/>All fields must be filled out or a business card must be attached</p>   | <p><b>Retrofit Device Information: (Retrofit Projects Only)</b></p> <ul style="list-style-type: none"> <li>• Retrofit Device Make</li> <li>• Retrofit Device Model</li> <li>• Retrofit Device ARB Executive Order #</li> <li>• ARB-verified PM reduction percent</li> <li>• ARB-verified NOx reduction percent</li> <li>• Retrofit device cost</li> <li>• Cost of retrofit device with installation</li> </ul>  |
| <p><b>Inspection Forms:</b> all applicable forms must be filled in based on the information required above for the existing and replacement vehicles.</p>  |   |
| <p><b>Applicant Recitals</b><br/>Owner must sign and date application</p>  |   |

If rejected, letter sent to applicant and the dealer or installer was cc'd  
Reason(s) for rejection: \_\_\_\_\_

If approved, voucher package sent to dealer or installer on (date): \_\_\_\_\_

Air District Staff (print name): \_\_\_\_\_ Date Reviewed: \_\_\_\_\_



**Appendix F**

|   |
|---|
| <p><b>VOUCHER INCENTIVE PROGRAM</b><br/> <b>Replacement Voucher</b></p> |
|---|

Congratulations! You have been approved to receive funding through the Voucher Incentive Program. This voucher is redeemable for the purchase of the replacement vehicle listed below. Redemption of this voucher must be completed at the dealership listed below.

Owner: please confirm the following information and sign in the first section.

**Air District:** \_\_\_\_\_

**Voucher Number:** \_\_\_\_\_

**Voucher Amount:** \$ \_\_\_\_\_

ARB, as an intended third party beneficiary, reserves the right to enforce the terms of the VIP at any time during the three year voucher term to ensure emission reductions are obtained.

| <b>Recipient Information</b>   | <b>Dealership Information</b> |
|--|-------------------------------|
| Owner:   | Dealership Name:              |
| Address:   | Address:                      |
| City, State, Zip:  | City, State, Zip:             |
| Phone:   | Phone:                        |
| <b>Accept:</b> <input type="checkbox"/> <b>Decline:</b> <input type="checkbox"/> |                               |
| Owner Signature  | Date:                         |

| <b>Replacement Vehicle Information</b> | <b>Engine Information</b> |
|--|---------------------------|
| Make:                                  | Make:                     |
| Model:                                 | Model:                    |
| Model Year:                            | Model Year:               |
| VIN:                                   | Engine Family Number:     |
| GVWR:                                  |                           |

To be eligible to redeem this voucher, the participant must purchase and take delivery of the replacement vehicle no later than <Date>. The participant must also deliver the existing vehicle in similar condition to the pre-inspection to the dealership prior to taking ownership of the replacement vehicle.

By signing, I validate the issuance of this voucher in accordance with the Voucher Incentive Program.

Signature of Air District Representative: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**Appendix F(1)**

|  |
|--|
| <p><b>VOUCHER INCENTIVE PROGRAM</b></p> <p><b>Retrofit Voucher</b></p> |
|--|

Congratulations! You have been approved to receive funding through the Voucher Incentive Program. This voucher is redeemable for the purchase of the ARB verified retrofit device shown below. Redemption of this voucher must be completed at the retrofit installer listed below.

Vehicle Owner: please confirm the following information and sign in the first section.

**Air District:** \_\_\_\_\_

**Voucher Number:** \_\_\_\_\_

**Voucher Amount:** \$ \_\_\_\_\_

ARB, as an intended third party beneficiary, reserves the right to enforce the terms of the VIP at any time during the three year voucher term to ensure emission reductions are obtained.

| <b>Recipient Information</b>   | <b>Retrofit Installer Information</b> |
|--|---------------------------------------|
| Owner:   | Business Name:                        |
| Address:   | Address:                              |
| City, State, Zip:  | City, State, Zip:                     |
| Phone:   | Phone:                                |
| <b>Accept:</b> <input type="checkbox"/> <b>Decline:</b> <input type="checkbox"/> |                                       |
| Vehicle Owner Signature  | Date:                                 |

| <b>Retrofit Device Information</b> | <b>Engine Information</b> |
|------------------------------------|---------------------------|
| Make:                              | Make:                     |
| Model:                             | Model:                    |
| ARB Executive Order #:             | Model Year:               |
| Serial # (if available):           | Engine Family #:          |

To be eligible to redeem this voucher, the participant must take delivery of the completed retrofitted vehicle no later than <Date>.

By signing, I validate the issuance of this voucher in accordance with the Voucher Incentive Program.

Signature of Air District Representative: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

## Appendix G

|  |
|--|
| <h1 style="margin: 0;">VOUCHER INCENTIVE PROGRAM</h1> <h2 style="margin: 0;">Receipt of Replacement Voucher</h2> |
|--|

|                        |                           |
|------------------------|---------------------------|
| <b>Voucher Number:</b> | <b>Voucher Amount: \$</b> |
|------------------------|---------------------------|

| Replacement Vehicle | Dealership        |
|---------------------|-------------------|
| Make:               | Dealership Name:  |
| Model:              | Address:          |
| Model Year:         | City, State, Zip: |
| VIN:                | Phone:            |
| GVWR:               |                   |

| Voucher Recipient | Air District      | ARB                          |
|-------------------|-------------------|------------------------------|
| Owner Name:       | Air District:     | Carl Moyer Program           |
| Address:          | Address:          | Phone: (866) 6-DIESEL        |
| City, State, ZIP: | City, State, Zip: | Email: 8666diesel@arb.ca.gov |
| Phone:            | Phone:            |                              |

As an applicant of the Carl Moyer On-Road Voucher Incentive Program (VIP), I agree to the following:

- Register the replacement vehicle in California with the Department of Motor Vehicles (DMV).
- Maintain insurance as required by law.
- Own and operate this vehicle at least 75 percent of the time within California for a minimum of 36 months from the delivery date.
- For a period of 36 months from the delivery date, I will not engage in any activities that are subject to the Drayage Truck Regulation, including accessing any regulated port or intermodal rail facility. During this 36 month period, I understand and agree that the Air Resources Board (ARB) will enter my truck in the Drayage Truck Registry as “non-compliant”.
- NOT use VIP funded projects to generate a compliance extension or extra credit for determining compliance with any regulation.
- Return annual usage survey reports, as requested by the Air District for 3 years after voucher redemption.
- Never modify the emission control system or the engine.
- Be available for a follow up inspection by the Air District or ARB, if requested.
- Allow ARB to verify registration with the Department of Motor Vehicles
- Notify all involved parties including the Air District and ARB of any change in ownership or registration status during the 36 month voucher term.
- Pay back all incentive funds if one or more of the above terms of the VIP, including the terms of this voucher are not met.
- ARB, as an intended third party beneficiary, reserves the right to enforce the terms of the VIP at any time during the three year voucher term to ensure emission reductions are obtained.

I certify under penalty of perjury, under the laws of the State of California that the information provided is accurate

Signature of Participant: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Participant: \_\_\_\_\_

**Original to Air District, Copy to Participant**

**Appendix G(1)**

|   |
|---|
| <p><b>VOUCHER INCENTIVE PROGRAM</b><br/> <b>Receipt of Retrofit Voucher</b></p> |
|---|

|                        |                           |
|------------------------|---------------------------|
| <b>Voucher Number:</b> | <b>Voucher Amount: \$</b> |
|------------------------|---------------------------|

| Voucher Recipient | Air District      | ARB                          |
|-------------------|-------------------|------------------------------|
| Owner Name:       | Air District:     | Carl Moyer Program           |
| Address:          | Address:          | Phone: (866) 6-DIESEL        |
| City, State, ZIP: | City, State, Zip: | Email: 8666diesel@arb.ca.gov |
| Phone:            | Phone:            |                              |

| Retrofit Device Information | Retrofit Installer Information |
|-----------------------------|--------------------------------|
| Make:                       | Business Name:                 |
| Model:                      | Address:                       |
| ARB Executive Order #:      | City, State, Zip:              |
| Serial # (if available):    | Phone:                         |

As an applicant of the Carl Moyer On-Road Voucher Incentive Program (VIP), I agree to the following:

- Register the vehicle in California with the Department of Motor Vehicles (DMV).
- Maintain insurance as required by law.
- Own and operate this vehicle at least 75 percent of the time within California for a minimum of 36 months from the delivery date.
- For a period of 36 months from the delivery date, I will not engage in any activities that are subject to the Drayage Truck Regulation, including accessing any regulated port or intermodal rail facility. During this 36 month period, I understand and agree that the Air Resources Board (ARB) will enter my truck in the Drayage Truck Registry as “non-compliant”.
- NOT use VIP funded projects to generate a compliance extension or extra credit for determining compliance with any regulation.
- Return annual usage survey reports, as requested by the Air District for 3 years after voucher redemption.
- Never modify the emission control system or the engine.
- Be available for a follow up inspection by the air District or ARB, if requested.
- Allow ARB to verify registration with the Department of Motor Vehicles.
- Notify all involved parties including the Air District and ARB of any change in ownership or registration status during the 36 month voucher term.
- Pay back all incentive funds if one or more of the above terms of the VIP, including the terms of this voucher are not met.
- ARB, as an intended third party beneficiary, reserves the right to enforce the terms of the VIP at any time during the three year voucher term to ensure emission reductions are obtained.

I certify under penalty of perjury, under the laws of the State of California that the information provided is accurate

Signature of Participant: \_\_\_\_\_ Date: \_\_\_\_\_

Name of Participant: \_\_\_\_\_

**Original to Air District, Copy to Participant**

**Appendix H**

**VOUCHER INCENTIVE PROGRAM  
Reimbursement Invoice**

Date:

|  |
|--|
| <b>Dealership/Retrofit Installer Information</b> |
| Business Name:                                   |
| Address:   |
| City, State, Zip:                                |
| Phone:   |
| Federal Tax ID Number:                           |

Please reimburse Dealer/Installer Name for \$0.00 for the voucher number \_\_\_\_\_.

A complete reimbursement package will be turned in at the time of payment.

Thank you.

Name: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

## Appendix I

|   |
|---|
| <h1 style="margin: 0;">VOUCHER INCENTIVE PROGRAM</h1> <h2 style="margin: 0;">Inspection Form</h2> |
|---|

### Type of Inspection:

|  |
|--|
| <b>Existing Vehicle:</b> <input type="checkbox"/> Pre-Inspection <input type="checkbox"/> Pre-Dismantle <input type="checkbox"/> Dismantle       |
| <b>Post-Inspection:</b> <input type="checkbox"/> Replacement Vehicle Post-Inspection<br><input type="checkbox"/> Retrofit Device Post-Inspection |
| <b>Legible Pictures:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  |

### Applicant Information

|                   |                      |
|-------------------|----------------------|
| COMPANY NAME:     | INSPECTION LOCATION: |
| Owner Name:       |                      |
| Address:          |                      |
| City, State, Zip: |                      |
| Phone No:         |                      |

### Vehicle and Engine Information

**EXISTING VEHICLE**    **REPLACEMENT VEHICLE**    **RETROFIT DEVICE**

|   |   |  |                      |
|---|---|--|----------------------|
| <b>VEHICLE INFORMATION:</b>   |   |  |                      |
| Vehicle Make:   | Vehicle Model:  | Vehicle Model Year:  |                      |
| Vehicle Identification Number:  | License Plate Number:   | Date of Manufacture:   |                      |
| Odometer Reading:   | Hour meter Reading:   | Vehicle operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No |                      |
| DOT Number (if interstate):   | CHP number:   | Fleet ID:  |                      |
| Cab Style:<br><input type="checkbox"/> Conventional <input type="checkbox"/> Cab-over |   | <u>Original</u> Manufacturer GVWR:   |                      |
| <b>Engine Information:</b>  |   |  |                      |
| Engine Make:  | Engine Model:   | Engine Model Year:   | Date of Manufacture: |
| Serial Number:  | Engine Family Number:   | Horsepower:  |                      |
| Engine operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No       | Fuel used?<br><input type="checkbox"/> Diesel <input type="checkbox"/> Other: |  |                      |
| <b>Retrofit Device Information (retrofit projects only):</b>                          |   |  |                      |
| Retrofit Make:  | Retrofit Model:   | Retrofit Serial Number:  |                      |

**For Pre-Dismantler Inspection ONLY, Specify**

|  |               |   |
|--|---------------|---|
| DISMANTLER:  | CONTACT NAME: | PHONE:  |
| DMV title delivered and signed by owner?<br><input type="checkbox"/> Yes <input type="checkbox"/> No |               | Engine operational?<br><input type="checkbox"/> Yes <input type="checkbox"/> No |

**For Dismantler Inspection ONLY, Specify**

|  |               |   |
|--|---------------|---|
| DISMANTLER:  | CONTACT NAME: | PHONE:  |
| Non-Repairable Vehicle Certificate Filed with DMV?<br><input type="checkbox"/> Yes <input type="checkbox"/> No |               | Frame Rails Cut?<br><input type="checkbox"/> Yes <input type="checkbox"/> No  |
|  |               | Engine Destroyed?<br><input type="checkbox"/> Yes <input type="checkbox"/> No |

|           |
|-----------|
| Comments: |
|-----------|

I certify under penalty of perjury that: (1) the information provided above is accurate, (2) the pictures are of the inspected vehicle (3) the pictures clearly depict the inspected vehicle, and (4) that I understand that this inspection form is incorporated in the agreement with the <air district>.

|  |       |
|--|-------|
| Signature:                             | Date: |
| Authorized Name:                       |       |
| Air District / Dealership / Installer: |       |
| Address:                               |       |
| City, State, Zip:                      |       |
| Phone No:                              |       |



## Required Photographs

Digital photos should be clear images with a minimum of 640x480 capture resolution. The Air District will specify the digital media required to save the pictures on.

(check the boxes/circles of pictures taken)

|  |   |
|--|---|
| <p><b>Pre-inspection of existing vehicle</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Vehicle from left side</li> <li><input type="checkbox"/> Vehicle from right side</li> <li><input type="checkbox"/> Vehicle from front</li> <li><input type="checkbox"/> Vehicle from back</li> <li><input type="checkbox"/> Vehicle Identification Number (VIN)</li> <li><input type="checkbox"/> Gross Vehicle Weight Rating (GVWR)</li> <li><input type="checkbox"/> Odometer reading</li> <li><input type="checkbox"/> Engine from drivers side</li> <li><input type="checkbox"/> Engine tag (if available)*             <ul style="list-style-type: none"> <li><input type="checkbox"/> Engine make</li> <li><input type="checkbox"/> Engine model</li> <li><input type="checkbox"/> Engine serial number (ESN)</li> <li><input type="checkbox"/> Engine family number</li> </ul> </li> <li><input type="checkbox"/> DOT / CHP Numbers</li> </ul> | <p><b>Post inspection of replacement vehicle</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>Vehicle from left side</del></li> <li><input checked="" type="checkbox"/> <del>Vehicle from right side</del></li> <li><input type="checkbox"/> Vehicle from front</li> <li><input checked="" type="checkbox"/> <del>Vehicle from back</del></li> <li><input type="checkbox"/> Vehicle Identification Number (VIN)</li> <li><input type="checkbox"/> Gross Vehicle Weight Rating (GVWR)</li> <li><input type="checkbox"/> Odometer Reading</li> <li><input checked="" type="checkbox"/> <del>Engine from drivers side</del></li> <li><input type="checkbox"/> Engine tag             <ul style="list-style-type: none"> <li><input type="checkbox"/> Engine make</li> <li><input type="checkbox"/> Engine model</li> <li><input type="checkbox"/> Engine serial number (ESN)</li> <li><input type="checkbox"/> Engine family number</li> </ul> </li> <li><del>DOT / CHP Numbers</del></li> </ul>  |
| <p><b>Pre-Dismantler inspection of existing vehicle</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Vehicle from left side</li> <li><input type="checkbox"/> Vehicle from right side</li> <li><input type="checkbox"/> Vehicle from front</li> <li><input type="checkbox"/> Vehicle from back</li> <li><input type="checkbox"/> Vehicle Identification Number (VIN)</li> <li><input type="checkbox"/> Gross Vehicle Weight Rating (GVWR)</li> <li><input type="checkbox"/> Odometer Reading</li> <li><input type="checkbox"/> Engine from drivers side</li> <li><input type="checkbox"/> Engine tag (if available)*             <ul style="list-style-type: none"> <li><input type="checkbox"/> Engine make</li> <li><input type="checkbox"/> Engine model</li> <li><input type="checkbox"/> Engine serial number (ESN)</li> <li><input type="checkbox"/> Engine family number</li> </ul> </li> <li><del>DOT / CHP Numbers</del></li> </ul>    | <p><b>Dismantler inspection of existing vehicle</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>Vehicle from left side</del></li> <li><input checked="" type="checkbox"/> <del>Vehicle from right side</del></li> <li><input type="checkbox"/> Vehicle from front</li> <li><input checked="" type="checkbox"/> <del>Vehicle from back</del></li> <li><input type="checkbox"/> Vehicle Identification Number (VIN)</li> <li><input type="checkbox"/> Odometer Reading</li> <li><input checked="" type="checkbox"/> <del>Engine from drivers side</del></li> <li><input type="checkbox"/> Engine tag (if available)*             <ul style="list-style-type: none"> <li><input type="checkbox"/> Engine make</li> <li><input type="checkbox"/> Engine model</li> <li><input type="checkbox"/> Engine serial number (ESN)</li> <li><input type="checkbox"/> Engine family number</li> </ul> </li> <li><input type="checkbox"/> Cut in frame rails</li> <li><input type="checkbox"/> Hole in engine block (at least 3 inches wide)</li> </ul> |
| <p><b>Post inspection of retrofit device_(retrofit projects only)</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Retrofit device</li> <li><input type="checkbox"/> Retrofit device tag             <ul style="list-style-type: none"> <li><input type="checkbox"/> Retrofit make</li> <li><input type="checkbox"/> Retrofit model</li> <li><input type="checkbox"/> Retrofit serial number</li> </ul> </li> </ul>   |   |

*\*If engine tag is missing, a picture of the ESN stamped on the engine block must be submitted*

## Appendix J

### VOUCHER INCENTIVE PROGRAM Reimbursement Package Checklist

Participant Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Voucher Number: \_\_\_\_\_ Voucher Amount: \_\_\_\_\_

#### Checklist for Replacement Projects

|                                     |   |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <b>Documents included in Dealer Reimbursement Package</b>                         |
| <input type="checkbox"/>            | Dealer Reimbursement Invoice (original) – signed by dealership                    |
| <input type="checkbox"/>            | Final replacement vehicle purchase invoice  |
| <input type="checkbox"/>            | Receipt of Voucher (original) – signed by the participant                         |
| <input type="checkbox"/>            | Voucher (original)  |
| <input type="checkbox"/>            | Copy of DMV registration paperwork showing vehicle registered to applicant        |
| <input type="checkbox"/>            | Copy of replacement vehicle financing documentation (if applicable)               |
| <input type="checkbox"/>            | Copy of the replacement vehicle warranty  |
| <input type="checkbox"/>            | Copy of existing vehicle title signed and dated by applicant                      |
| <input type="checkbox"/>            | Copy of current title for used replacement vehicles (for non-salvage status only) |
| <input type="checkbox"/>            | Inspection forms and digital photos for existing vehicle ready for dismantler     |
| <input type="checkbox"/>            | Inspection forms and digital photos for replacement vehicle                       |
| <input type="checkbox"/>            | Location of dismantler yard where the existing vehicle will be destroyed          |
| <input type="checkbox"/>            | Date the existing vehicle is delivered to or picked up by a dismantler            |

#### Checklist for Retrofit Projects

|                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <b>Documents included in Retrofit Reimbursement Package</b>                |
| <input type="checkbox"/>            | Retrofit Reimbursement Invoice (original) – signed by retrofit installer   |
| <input type="checkbox"/>            | Final retrofit purchase and installation invoice                           |
| <input type="checkbox"/>            | Receipt of Voucher (original) – signed by the participant                  |
| <input type="checkbox"/>            | Voucher (original)   |
| <input type="checkbox"/>            | Copy of DMV registration paperwork showing vehicle registered to applicant |
| <input type="checkbox"/>            | Copy of retrofit financing documentation (if applicable)                   |
| <input type="checkbox"/>            | Copy of the retrofit manufacturer warranty                                 |
| <input type="checkbox"/>            | Copy of vehicle title  |
| <input type="checkbox"/>            | Inspection forms and digital photos for vehicle and retrofit device        |

Dealership/Installer Business Name: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_

## Appendix K

Date

Name

Company

Address

City, State, Zip

RE: Application Rejected: On-Road Voucher Incentive Program

Dear Name:

Thank you for submitting an application to the <Air District's> On-Road Voucher Incentive Program. Your application was reviewed and found to be incomplete and/or not meeting the requirements of the program. The application was rejected because:

The applicant did not meet the following Voucher Incentive Program criteria listed in the guidelines

- 

The application package was incomplete. The following information was not included in the application:

- 

The application package was voluntarily withdrawn.

If your application was voluntarily withdrawn or incomplete, you can re-apply by submitting a new completed application.

If you have any questions, please contact <insert contact> at <insert phone> or <insert email>.

Sincerely,

<Name>

<Title>

cc: Dealership/Retrofit Installer

Attachment: Application Package

**Appendix L**

|  |
|--|
| <b>VOUCHER INCENTIVE PROGRAM</b><br><b>Air District Payment Review Checklist</b> |
|--|

|                 |                   |                              |
|-----------------|-------------------|------------------------------|
| Applicant:      | Company (if any): | Dealer / Retrofit Installer: |
| Voucher Number: | Voucher Amount:   | Submittal Date:              |

**Verify the following information in the reimbursement package:**

- Applicant information matches application
- Voucher number is correct
- Voucher amount is correct
- Replacement vehicle or retrofit information matches application, quote information, and VIP requirements.
- Invoice correctly shows the final price less the voucher amount

**Verify that the following documents are included in the reimbursement package:**

- Reimbursement invoice
- Receipt of voucher signed by the applicant
- Original voucher
- Financing information, if vehicle or retrofit was financed
- Warranty information
- Completed final invoice, signed and dated by the applicant
- DMV paperwork showing California registration with owner's name
- DMV paperwork showing that the replacement vehicle or retrofitted vehicle has been registered
- Inspection forms and photos of the replacement vehicle or retrofitted vehicle

*Replacement Projects Only:*

- Inspection forms and photos of the replaced vehicle in dealership custody
- Copy of Title of the existing (replaced) vehicle, signed and dated by the applicant
- Used replacement vehicle title does not show salvage status (if applicable)

Reimbursement approved?    Yes    No

Comments (Use back side of checklist for additional comments if necessary):

Funding Date: \_\_\_\_\_  
*Copy of check in project folder*

Check Number: \_\_\_\_\_

Air District Staff (print name): \_\_\_\_\_ Date

Reviewed: \_\_\_\_\_

## Appendix M

Date

Salesperson  
Dealership  
Address  
City, State, Zip

RE: Reimbursement Package Rejection Letter: Voucher Number #\_\_\_\_\_

Dear Salesperson:

Thank you for your participation in the Voucher Incentive Program. Unfortunately, the reimbursement package submitted for Voucher Number #\_\_\_\_\_ was reviewed and found to be incomplete and/or not meeting the requirements of the program. The package was rejected because:

The reimbursement package did not meet the following Voucher Incentive Program criteria listed in the guidelines

- 

The reimbursement package was incomplete. The following information was not included in the package:

- 

If your reimbursement package was incomplete, please re-submit the entire reimbursement package including the missing documentation. If your reimbursement package did not meet the criteria of the program, please contact air district staff immediately for further explanation.

If you have any questions, please contact <insert contact> at <insert phone> or <insert email>.

Sincerely,

Name  
Title  
Air District  
Phone Number

Attachment: Reimbursement Package

## Appendix N

### VOUCHER INCENTIVE PROGRAM Usage Report Survey

Thank you for participating in the Carl Moyer Voucher Incentive Program. Please fill out this usage report survey as required by the voucher agreement and return to the address below within 5 business days. Please provide your mileage and/or fuel usage for the time period checked below based on the date of your voucher redemption.

- Annual Usage Year #1  
                                     Months 1 – 12
                                      Annual Usage Year #2  
                                     Months 13 – 24
                                      Annual Usage Year #3  
                                     Months 25 – 36

**Participant Information:**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
                   \_\_\_\_\_

**Vehicle Information:**

Make: \_\_\_\_\_  
 Model/Year: \_\_\_\_\_  
 VIN: \_\_\_\_\_

I still own the vehicle and for the previous 12 months have in California:  
 (please print legibly):

- driven \_\_\_\_\_ miles;     AND/OR     • consumed \_\_\_\_\_ gallons of fuel.

The odometer reading is:

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|

I operated the vehicle about \_\_\_\_\_ percent of the time for the previous 12 months in California in 20\_\_.

**California Air Basins**



|  |                      |
|--|----------------------|
| Using the map at right, estimate the percentage of your annual mileage or fuel usage that occurred in each area. |                      |
| North Coast:   | Northeast Plateau:   |
| Lake County:   | Sacramento Valley:   |
| San Francisco Bay:   | Mountain Counties:   |
| North Central Coast:   | Lake Tahoe:          |
| South Central Coast:   | San Joaquin Valley:  |
| South Coast:   | Great Basin Valleys: |
| San Diego County:  | Mojave Desert:       |
| Outside California:  | Salton Sea:          |
| <i>Note: The total of all percentages must equal 100.</i>  |                      |

I certify under penalty of perjury that the Information provided above is accurate and true.

Signature: \_\_\_\_\_  
 Name: \_\_\_\_\_

Return report to:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

## Appendix O

### On-Road VIP Funding Matrix for Retrofits



| Table O-1         |                      |                                     |                |  |                                    |                | Eligibility: • Fleets of 1-3 Trucks<br>• Retrofits Installed and Post Inspected by December 31, 2013 |                                  |                |  |  |  |  |
|-------------------|----------------------|-------------------------------------|----------------|--|------------------------------------|----------------|--|----------------------------------|----------------|--|--|--|--|
|                   |                      | MHD*<br>GVWR = 19,501 to 26,000 lbs |                |  | MHD<br>GVWR = 26,001 to 33,000 lbs |                |  | HHD<br>GVWR = 33,001 lbs or more |                |  |  |  |  |
| Engine Model Year | Minimum Annual Usage |                                     | Funding Amount | Minimum Annual Usage   |                                    | Funding Amount | Minimum Annual Usage   |                                  | Funding Amount |  |  |  |  |
|                   | Miles                | Gallons                             |                | Miles  | Gallons                            |                | Miles  | Gallons                          |                |  |  |  |  |
| 1996              | 69,000               | 6,800                               | \$5,000        | <p>Not eligible for VIP retrofit funding.</p> <p>May be eligible for traditional Moyer retrofit funding.<br/>Link to current Moyer Guidelines:<br/><a href="http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm</a></p> |                                    |                |  |                                  |                |  |  |  |  |
|                   | 82,000               | 8,000                               | \$6,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 96,000               | 9,400                               | \$7,000        |  |                                    |                |  |                                  |                |  |  |  |  |
| 1997              | 47,000               | 4,600                               | \$5,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 56,000               | 5,500                               | \$6,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 65,000               | 6,400                               | \$7,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 74,000               | 7,200                               | \$8,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 83,000               | 8,100                               | \$9,000        |  |                                    |                |  |                                  |                |  |  |  |  |
| 1998-2002         | 93,000               | 9,100                               | \$10,000       |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 30,000               | 3,000                               | \$5,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 35,000               | 3,500                               | \$6,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 41,000               | 4,000                               | \$7,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 47,000               | 4,600                               | \$8,000        |  |                                    |                |  |                                  |                |  |  |  |  |
| 2003-2006         | 53,000               | 5,200                               | \$9,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 59,000               | 5,800                               | \$10,000       |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 47,000               | 4,600                               | \$5,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 56,000               | 5,500                               | \$6,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 65,000               | 6,400                               | \$7,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 74,000               | 7,200                               | \$8,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 83,000               | 8,100                               | \$9,000        |  |                                    |                |  |                                  |                |  |  |  |  |
|                   | 93,000               | 9,100                               | \$10,000       |  |                                    |                |  |                                  |                |  |  |  |  |

\*1995 and older model years are not eligible for retrofit funding due to Truck and Bus Regulations.

| Table O-2         |                                     | Eligibility: • Fleets of 4-10 Trucks<br>• Retrofits Installed and Post Inspected by December 31, 2013 |                |  |         |                                  |                      |         |  |
|-------------------|-------------------------------------|---|----------------|--|---------|----------------------------------|----------------------|---------|--|
|                   | MHD*<br>GVWR = 19,501 to 26,000 lbs |   |                | MHD<br>GVWR = 26,001 to 33,000 lbs   |         | HHD<br>GVWR = 33,001 lbs or more |                      |         |  |
| Engine Model Year | Minimum Annual Usage                |   | Funding Amount | Minimum Annual Usage   |         | Funding Amount                   | Minimum Annual Usage |         |  |
|                   | Miles                               | Gallons   |                | Miles  | Gallons |                                  | Miles                | Gallons |  |
| 1997              | 47,000                              | 4,600   | \$5,000        | <p>Not eligible for VIP retrofit funding.</p> <p>May be eligible for traditional Moyer retrofit funding.<br/>Link to current Moyer Guidelines:<br/><a href="http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm</a></p> |         |                                  |                      |         |  |
|                   | 56,000                              | 5,500   | \$6,000        |  |         |                                  |                      |         |  |
|                   | 65,000                              | 6,400   | \$7,000        |  |         |                                  |                      |         |  |
|                   | 74,000                              | 7,200   | \$8,000        |  |         |                                  |                      |         |  |
|                   | 83,000                              | 8,100   | \$9,000        |  |         |                                  |                      |         |  |
|                   | 93,000                              | 9,100   | \$10,000       |  |         |                                  |                      |         |  |
| 1998-2002         | 30,000                              | 3,000   | \$5,000        |  |         |                                  |                      |         |  |
|                   | 35,000                              | 3,500   | \$6,000        |  |         |                                  |                      |         |  |
|                   | 41,000                              | 4,000   | \$7,000        |  |         |                                  |                      |         |  |
|                   | 47,000                              | 4,600   | \$8,000        |  |         |                                  |                      |         |  |
|                   | 53,000                              | 5,200   | \$9,000        |  |         |                                  |                      |         |  |
|                   | 59,000                              | 5,800   | \$10,000       |  |         |                                  |                      |         |  |
| 2003-2006         | 47,000                              | 4,600   | \$5,000        |  |         |                                  |                      |         |  |
|                   | 56,000                              | 5,500   | \$6,000        |  |         |                                  |                      |         |  |
|                   | 65,000                              | 6,400   | \$7,000        |  |         |                                  |                      |         |  |
|                   | 74,000                              | 7,200   | \$8,000        |  |         |                                  |                      |         |  |
|                   | 83,000                              | 8,100   | \$9,000        |  |         |                                  |                      |         |  |
|                   | 93,000                              | 9,100   | \$10,000       |  |         |                                  |                      |         |  |

\*1996 and older model years are not eligible for retrofit funding due to Truck and Bus Regulations.

## **Appendix P**

### **On-Road VIP Funding Matrix for Truck Replacements**

| Table P-1 Medium Heavy-Duty (GVWR = 19,501 to 26,000 lbs)* - FLEETS OF 1-3 TRUCKS |   |         |                |   |         |                |   |         |                |
|---|---|---------|----------------|---|---------|----------------|---|---------|----------------|
| NEW REPLACEMENT   |   |         |                |   |         |                |   |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner                                 |         |                |   |         |                |
|   | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount |   |         | Funding Amount |
|   | Miles   | Gallons |                | Miles   | Gallons |                |   |         |                |
| 1995 and Older  | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                |   |         |                |
| 1996  | 26,000  | 2,600   | \$10,000       | 28,000  | 2,800   | \$10,000       |   |         |                |
|   | 39,000  | 3,800   | \$15,000       | 42,000  | 4,100   | \$15,000       |   |         |                |
|   | 51,000  | 5,000   | \$20,000       | 55,000  | 5,400   | \$20,000       |   |         |                |
|   | 64,000  | 6,300   | \$25,000       | 69,000  | 6,800   | \$25,000       |   |         |                |
|   | 77,000  | 7,500   | \$30,000       |   |         |                |   |         |                |
| 1997-2002   | 18,000  | 1,800   | \$10,000       | 19,000  | 1,900   | \$10,000       |   |         |                |
|   | 26,000  | 2,600   | \$15,000       | 28,000  | 2,800   | \$15,000       |   |         |                |
|   | 35,000  | 3,500   | \$20,000       | 37,000  | 3,600   | \$20,000       |   |         |                |
|   | 43,000  | 4,200   | \$25,000       | 47,000  | 4,600   | \$25,000       |   |         |                |
|   | 52,000  | 5,100   | \$30,000       |   |         |                |   |         |                |
|   | 60,000  | 5,900   | \$35,000       |   |         |                |   |         |                |
| USED REPLACEMENT  |   |         |                |   |         |                |   |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                |
|   | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount |
|   | Miles   | Gallons |                | Miles   | Gallons |                | Miles   | Gallons |                |
| 1995 and Older  | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                |
| 1996  | 26,000  | 2,600   | \$10,000       | 28,000  | 2,800   | \$10,000       | 34,000  | 3,400   | \$10,000       |
|   | 39,000  | 3,800   | \$15,000       | 42,000  | 4,100   | \$15,000       | 51,000  | 5,000   | \$15,000       |
|   | 51,000  | 5,000   | \$20,000       | 55,000  | 5,400   | \$20,000       | 68,000  | 6,700   | \$20,000       |
| 1997-2002   | 18,000  | 1,800   | \$10,000       | 19,000  | 1,900   | \$10,000       | 23,000  | 2,300   | \$10,000       |
|   | 26,000  | 2,600   | \$15,000       | 28,000  | 2,800   | \$15,000       | 34,000  | 3,400   | \$15,000       |
|   | 35,000  | 3,500   | \$20,000       | 37,000  | 3,600   | \$20,000       | 45,000  | 4,400   | \$20,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.

| Table P-2 Medium Heavy-Duty (GVWR = 19,501 to 26,000 lbs)* - FLEETS OF 4-10 TRUCKS |   |         |                |   |         |                |   |         |                |
|--|---|---------|----------------|---|---------|----------------|---|---------|----------------|
| NEW REPLACEMENT  |   |         |                |   |         |                |   |         |                |
| Engine Model Year  | 0.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner                                 |         |                |   |         |                |
|  | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount |   |         | Funding Amount |
|  | Miles   | Gallons |                | Miles   | Gallons |                |   |         |                |
| 1996   | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                |   |         |                |
| 1997-2002  | 18,000  | 1,800   | \$10,000       | 19,000  | 1,900   | \$10,000       |   |         |                |
|  | 26,000  | 2,600   | \$15,000       | 28,000  | 2,800   | \$15,000       |   |         |                |
|  | 35,000  | 3,500   | \$20,000       | 37,000  | 3,600   | \$20,000       |   |         |                |
|  | 43,000  | 4,200   | \$25,000       | 47,000  | 4,600   | \$25,000       |   |         |                |
|  | 52,000  | 5,100   | \$30,000       |   |         |                |   |         |                |
|  | 60,000  | 5,900   | \$35,000       |   |         |                |   |         |                |
| USED REPLACEMENT   |   |         |                |   |         |                |   |         |                |
| Engine Model Year  | 0.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner                                 |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner                                 |         |                |
|  | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount | Minimum Annual Usage  |         | Funding Amount |
|  | Miles   | Gallons |                | Miles   | Gallons |                | Miles   | Gallons |                |
| 1996   | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                | Not eligible for replacement funding due to Truck and Bus Regulations |         |                |
| 1997-2002  | 18,000  | 1,800   | \$10,000       | 19,000  | 1,900   | \$10,000       | 23,000  | 2,300   | \$10,000       |
|  | 26,000  | 2,600   | \$15,000       | 28,000  | 2,800   | \$15,000       | 34,000  | 3,400   | \$15,000       |
|  | 35,000  | 3,500   | \$20,000       | 37,000  | 3,600   | \$20,000       | 45,000  | 4,400   | \$20,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.

| Table P-3 Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)* - FLEETS OF 1-3 TRUCKS |                                       |         |                |                                       |         |                |                                       |         |                |
|---|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|
| NEW REPLACEMENT   |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                |                                       |         |                |
|   | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |                                       |         | Funding Amount |
|   | Miles                                 | Gallons |                | Miles                                 | Gallons |                |                                       |         |                |
| <= 1990   | 18,000                                | 1,900   | \$10,000       | 19,000                                | 2,000   | \$10,000       |                                       |         |                |
|   | 27,000                                | 2,800   | \$15,000       | 29,000                                | 3,000   | \$15,000       |                                       |         |                |
|   | 35,000                                | 3,600   | \$20,000       | 38,000                                | 4,000   | \$20,000       |                                       |         |                |
|   | 44,000                                | 4,600   | \$25,000       | 48,000                                | 5,000   | \$25,000       |                                       |         |                |
|   | 53,000                                | 5,500   | \$30,000       |                                       |         |                |                                       |         |                |
|   | 62,000                                | 6,400   | \$35,000       |                                       |         |                |                                       |         |                |
| 1991-1993   | 25,000                                | 2,500   | \$10,000       | 27,000                                | 2,700   | \$10,000       |                                       |         |                |
|   | 37,000                                | 3,600   | \$15,000       | 41,000                                | 4,000   | \$15,000       |                                       |         |                |
|   | 49,000                                | 4,800   | \$20,000       | 54,000                                | 5,300   | \$20,000       |                                       |         |                |
|   | 61,000                                | 6,000   | \$25,000       | 68,000                                | 6,700   | \$25,000       |                                       |         |                |
|   | 73,000                                | 7,200   | \$30,000       |                                       |         |                |                                       |         |                |
|   | 85,000                                | 8,300   | \$35,000       |                                       |         |                |                                       |         |                |
| 1994-2002   | 26,000                                | 2,600   | \$10,000       | 29,000                                | 2,900   | \$10,000       |                                       |         |                |
|   | 39,000                                | 3,800   | \$15,000       | 43,000                                | 4,200   | \$15,000       |                                       |         |                |
|   | 51,000                                | 5,000   | \$20,000       | 57,000                                | 5,600   | \$20,000       |                                       |         |                |
|   | 64,000                                | 6,300   | \$25,000       | 71,000                                | 7,000   | \$25,000       |                                       |         |                |
|   | 77,000                                | 7,500   | \$30,000       |                                       |         |                |                                       |         |                |
|   | 89,000                                | 8,700   | \$35,000       |                                       |         |                |                                       |         |                |
| USED REPLACEMENT  |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner |         |                |
|   | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |
|   | Miles                                 | Gallons |                | Miles                                 | Gallons |                | Miles                                 | Gallons |                |
| <= 1990   | 18,000                                | 1,900   | \$10,000       | 19,000                                | 2,000   | \$10,000       | 23,000                                | 2,400   | \$10,000       |
|   | 27,000                                | 2,800   | \$15,000       | 29,000                                | 3,000   | \$15,000       | 35,000                                | 3,600   | \$15,000       |
|   | 35,000                                | 3,600   | \$20,000       | 38,000                                | 4,000   | \$20,000       | 46,000                                | 4,800   | \$20,000       |
| 1991-1993   | 25,000                                | 2,500   | \$10,000       | 27,000                                | 2,700   | \$10,000       | 36,000                                | 3,600   | \$10,000       |
|   | 37,000                                | 3,600   | \$15,000       | 41,000                                | 4,000   | \$15,000       | 54,000                                | 5,300   | \$15,000       |
|   | 49,000                                | 4,800   | \$20,000       | 54,000                                | 5,300   | \$20,000       | 72,000                                | 7,100   | \$20,000       |
| 1994-2002   | 26,000                                | 2,600   | \$10,000       | 29,000                                | 2,900   | \$10,000       | 39,000                                | 3,800   | \$10,000       |
|   | 39,000                                | 3,800   | \$15,000       | 43,000                                | 4,200   | \$15,000       | 58,000                                | 5,700   | \$15,000       |
|   | 51,000                                | 5,000   | \$20,000       | 57,000                                | 5,600   | \$20,000       | 77,000                                | 7,500   | \$20,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.

| Table P-4 Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)* - FLEETS OF 4-10 TRUCKS |                                       |         |                |                                       |         |                |                                       |         |                |
|--|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|
| NEW REPLACEMENT  |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year  | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                |                                       |         |                |
|  | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |                                       |         | Funding Amount |
|  | Miles                                 | Gallons |                | Miles                                 | Gallons |                |                                       |         |                |
| 1996-2002  | 26,000                                | 2,600   | \$10,000       | 29,000                                | 2,900   | \$10,000       |                                       |         |                |
|  | 39,000                                | 3,800   | \$15,000       | 43,000                                | 4,200   | \$15,000       |                                       |         |                |
|  | 51,000                                | 5,000   | \$20,000       | 57,000                                | 5,600   | \$20,000       |                                       |         |                |
|  | 64,000                                | 6,300   | \$25,000       | 71,000                                | 7,000   | \$25,000       |                                       |         |                |
|  | 77,000                                | 7,500   | \$30,000       |                                       |         |                |                                       |         |                |
|  | 89,000                                | 8,700   | \$35,000       |                                       |         |                |                                       |         |                |
| USED REPLACEMENT   |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year  | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner |         |                |
|  | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |
|  | Miles                                 | Gallons |                | Miles                                 | Gallons |                | Miles                                 | Gallons |                |
| 1996-2002  | 26,000                                | 2,600   | \$10,000       | 29,000                                | 2,900   | \$10,000       | 39,000                                | 3,800   | \$10,000       |
|  | 39,000                                | 3,800   | \$15,000       | 43,000                                | 4,200   | \$15,000       | 58,000                                | 5,700   | \$15,000       |
|  | 51,000                                | 5,000   | \$20,000       | 57,000                                | 5,600   | \$20,000       | 77,000                                | 7,500   | \$20,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.

| Table P-5A Heavy Heavy-Duty (GVWR = 33,001 lbs or more)* - FLEETS OF 1-3 TRUCKS |                                       |          |                |                                       |          |                |
|---|---------------------------------------|----------|----------------|---------------------------------------|----------|----------------|
| NEW REPLACEMENT   |                                       |          |                |                                       |          |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |          |                | 0.50 g/bhp-hr NOx Standard or Cleaner |          |                |
|   | Minimum Annual Usage                  |          | Funding Amount | Minimum Annual Usage                  |          | Funding Amount |
|   | Miles                                 | Gallons  |                | Miles                                 | Gallons  |                |
| <= 1990   | 15,000                                | 2,600    | \$10,000       | 15,000                                | 2,600    | \$10,000       |
|   | 19,000                                | 3,200    | \$15,000       | 20,000                                | 3,400    | \$15,000       |
|   | 25,000                                | 4,200    | \$20,000       | 27,000                                | 4,600    | \$20,000       |
|   | 31,000                                | 5,200    | \$25,000       | 33,000                                | 5,600    | \$25,000       |
|   | 37,000                                | 6,200    | \$30,000       | 40,000                                | 6,800    | \$30,000       |
|   | 43,000                                | 7,300    | \$35,000       | 46,000                                | 7,800    | \$35,000       |
|   | 49,000                                | 8,300    | \$40,000       | 53,000                                | 8,900    | \$40,000       |
|   | 55,000                                | 9,300    | \$45,000       | 59,000                                | 9,900    | \$45,000       |
| 1991-1993   | 15,000                                | 2,500    | \$10,000       | 16,000                                | 2,600    | \$10,000       |
|   | 22,000                                | 3,600    | \$15,000       | 24,000                                | 3,900    | \$15,000       |
|   | 29,000                                | 4,800    | \$20,000       | 32,000                                | 5,200    | \$20,000       |
|   | 36,000                                | 5,900    | \$25,000       | 40,000                                | 6,500    | \$25,000       |
|   | 43,000                                | 7,000    | \$30,000       | 47,000                                | 7,700    | \$30,000       |
|   | 50,000                                | 8,200    | \$35,000       | 55,000                                | 9,000    | \$35,000       |
|   | 58,000                                | 9,500    | \$40,000       | 63,000                                | 10,300   | \$40,000       |
| 1994-2002   | 64,000                                | 10,400   | \$45,000       | 71,000                                | 11,600   | \$45,000       |
|   | 15,000                                | 2,400    | \$10,000       | 17,000                                | 2,700    | \$10,000       |
|   | 23,000                                | 3,700    | \$15,000       | 25,000                                | 4,000    | \$15,000       |
|   | 30,000                                | 4,800    | \$20,000       | 33,000                                | 5,200    | \$20,000       |
|   | 38,000                                | 6,000    | \$25,000       | 42,000                                | 6,600    | \$25,000       |
|   | 45,000                                | 7,100    | \$30,000       | 50,000                                | 7,900    | \$30,000       |
|   | 52,000                                | 8,200    | \$35,000       | 58,000                                | 9,100    | \$35,000       |
|   | 60,000                                | 9,500    | \$40,000       | 66,000                                | 10,400   | \$40,000       |
| 67,000  | 10,600                                | \$45,000 | 74,000         | 11,600                                | \$45,000 |                |

\*Replacement vehicles delivered and post inspected by December 31, 2013.



| Table P-5B Heavy Heavy-Duty (GVWR = 33,001 lbs or more)* - FLEETS OF 1-3 TRUCKS |                                       |         |                |                                       |         |                |                                       |         |                |
|---|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|
| USED REPLACEMENT  |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner |         |                |
|   | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |
|   | Miles                                 | Gallons |                | Miles                                 | Gallons |                | Miles                                 | Gallons |                |
| <= 1990   | 15,000                                | 2,600   | \$10,000       | 15,000                                | 2,600   | \$10,000       | 17,000                                | 2,900   | \$10,000       |
|   | 19,000                                | 3,200   | \$15,000       | 20,000                                | 3,400   | \$15,000       | 25,000                                | 4,200   | \$15,000       |
|   | 25,000                                | 4,200   | \$20,000       | 27,000                                | 4,600   | \$20,000       | 33,000                                | 5,600   | \$20,000       |
|   | 31,000                                | 5,200   | \$25,000       | 33,000                                | 5,600   | \$25,000       | 41,000                                | 6,900   | \$25,000       |
|   | 37,000                                | 6,200   | \$30,000       | 40,000                                | 6,800   | \$30,000       | 49,000                                | 8,300   | \$30,000       |
|   | 43,000                                | 7,300   | \$35,000       | 46,000                                | 7,800   | \$35,000       | 58,000                                | 9,800   | \$35,000       |
| 1991-1993   | 15,000                                | 2,500   | \$10,000       | 16,000                                | 2,600   | \$10,000       | 21,000                                | 3,500   | \$10,000       |
|   | 22,000                                | 3,600   | \$15,000       | 24,000                                | 3,900   | \$15,000       | 31,000                                | 5,100   | \$15,000       |
|   | 29,000                                | 4,800   | \$20,000       | 32,000                                | 5,200   | \$20,000       | 42,000                                | 6,900   | \$20,000       |
|   | 36,000                                | 5,900   | \$25,000       | 40,000                                | 6,500   | \$25,000       | 52,000                                | 8,500   | \$25,000       |
|   | 43,000                                | 7,000   | \$30,000       | 47,000                                | 7,700   | \$30,000       | 62,000                                | 10,100  | \$30,000       |
| 1994-2002   | 15,000                                | 2,400   | \$10,000       | 17,000                                | 2,700   | \$10,000       | 22,000                                | 3,500   | \$10,000       |
|   | 23,000                                | 3,700   | \$15,000       | 25,000                                | 4,000   | \$15,000       | 33,000                                | 5,200   | \$15,000       |
|   | 30,000                                | 4,800   | \$20,000       | 33,000                                | 5,200   | \$20,000       | 44,000                                | 6,900   | \$20,000       |
|   | 38,000                                | 6,000   | \$25,000       | 42,000                                | 6,600   | \$25,000       | 55,000                                | 8,700   | \$25,000       |
|   | 45,000                                | 7,100   | \$30,000       | 50,000                                | 7,900   | \$30,000       | 66,000                                | 10,400  | \$30,000       |
|   | 52,000                                | 8,200   | \$35,000       | 58,000                                | 9,100   | \$35,000       | 77,000                                | 12,100  | \$35,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.

| Table P-6 Heavy Heavy-Duty (GVWR = 33,001 lbs or more)* - FLEETS OF 4-10 TRUCKS |                                       |         |                |                                       |         |                |                                       |         |                |
|---|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|---------------------------------------|---------|----------------|
| NEW REPLACEMENT   |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                |                                       |         |                |
|   | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |
|   | Miles                                 | Gallons |                | Miles                                 | Gallons |                | Miles                                 | Gallons |                |
| 1996-2002   | 15,000                                | 2,400   | \$10,000       | 17,000                                | 2,700   | \$10,000       |                                       |         |                |
|   | 23,000                                | 3,700   | \$15,000       | 25,000                                | 4,000   | \$15,000       |                                       |         |                |
|   | 30,000                                | 4,800   | \$20,000       | 33,000                                | 5,200   | \$20,000       |                                       |         |                |
|   | 38,000                                | 6,000   | \$25,000       | 42,000                                | 6,600   | \$25,000       |                                       |         |                |
|   | 45,000                                | 7,100   | \$30,000       | 50,000                                | 7,900   | \$30,000       |                                       |         |                |
|   | 52,000                                | 8,200   | \$35,000       | 58,000                                | 9,100   | \$35,000       |                                       |         |                |
|   | 60,000                                | 9,500   | \$40,000       | 66,000                                | 10,400  | \$40,000       |                                       |         |                |
|   | 67,000                                | 10,600  | \$45,000       | 75,000                                | 11,800  | \$45,000       |                                       |         |                |
| USED REPLACEMENT  |                                       |         |                |                                       |         |                |                                       |         |                |
| Engine Model Year   | 0.20 g/bhp-hr NOx Standard or Cleaner |         |                | 0.50 g/bhp-hr NOx Standard or Cleaner |         |                | 1.20 g/bhp-hr NOx Standard or Cleaner |         |                |
|   | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount | Minimum Annual Usage                  |         | Funding Amount |
|   | Miles                                 | Gallons |                | Miles                                 | Gallons |                | Miles                                 | Gallons |                |
| 1996-2002   | 15,000                                | 2,400   | \$10,000       | 17,000                                | 2,700   | \$10,000       | 22,000                                | 3,500   | \$10,000       |
|   | 23,000                                | 3,700   | \$15,000       | 25,000                                | 4,000   | \$15,000       | 33,000                                | 5,200   | \$15,000       |
|   | 30,000                                | 4,800   | \$20,000       | 33,000                                | 5,200   | \$20,000       | 44,000                                | 6,900   | \$20,000       |
|   | 38,000                                | 6,000   | \$25,000       | 42,000                                | 6,600   | \$25,000       | 55,000                                | 8,700   | \$25,000       |
|   | 45,000                                | 7,100   | \$30,000       | 50,000                                | 7,900   | \$30,000       | 66,000                                | 10,400  | \$30,000       |
|   | 52,000                                | 8,200   | \$35,000       | 58,000                                | 9,100   | \$35,000       | 77,000                                | 12,100  | \$35,000       |

\*Replacement vehicles delivered and post inspected by December 31, 2013.