

Voucher Incentive Program REDEEN AND CLEAN!

CARL MOYER PROGRAM FOR ON-ROAD HEAVY-DUTY VEHICLES

REVISED AND APPROVED: October 30, 2013

California Environmental Protection Agency



SUMMARY

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 have the discretion to set certain local eligibility requirements based upon local priorities. 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).

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

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 2010 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 regardless of whether the vehicles operate in California, that are under common ownership or control even if they are part of different subsidiaries, division, or other organizational structures of a company or agency, including those leased for more than one year, must be included when determining fleet size.
- (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.
- (O) Local Eligibility Requirements: Air districts have the option to limit eligibility to applicants that reside within the district's air basin or operate their vehicles within specified air basins.

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) Local Eligibility Requirement (If Applicable): Applicants must meet at least one of the following conditions as specified by the air district:
 - a. The owner/applicant resides within the district's air basin. The owner/applicant's address or business address (P.O. Boxes not eligible) must be documented either on the vehicle title, DMV registration, or vehicle's insurance documents.
 - b. The owner/applicant operates the existing vehicle(s) within the eligible operational areas specified by the district. The owner/applicant must indicate in the operational area map in the application the percentage of annual mileage or usage that occurs in each area within California.
- (6) Applying for Funding in a Participating Air District: Applicants may only apply to one participating air district at a time.
- (7) 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 reports 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.
 - 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. 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.
 - 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 reports 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.
 - 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.

Seasonal Vehicle 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 three (3) to six (6) continuous months per twelve (12) month period for the previous twenty four (24) months. DMV partial year registration documentation for each period 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). The common practice for vehicle owners to remove non-emission related body

- components from the existing vehicle and place them on the replacement vehicle is still permissible as long as the components do not exist on the replacement vehicle and are not a part of the paid components for the replacement vehicle
- (J) Operation of Existing Vehicle After 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 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. Weight Class: Eligible vehicles must have an original manufacturer GVWR of_either 19,501-26,000 pounds or 26,001-33,000 pounds. 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 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.
- (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 IRP (International Registration Plan) documents. Out-of-state registration and out-of-state IRP do not qualify for the VIP.
- (F) Seasonal Vehicle 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 three (3) to six (6) continuous months per twelve (12) month period for the previous twenty four (24) months. DMV partial year registration documentation for each period 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 NOx funding levels if the engine is certified to an emissions standard of 0.20 g/bhp-hr of NOx and 0.01 g/bhp-hr of PM or cleaner. FEL engines are not eligible for funding under the 0.20 g/bhp-hr NOx emissions standards.
 - (2) New or used replacement vehicles qualify for funding under the 0.50 g/bhp-hr NOx funding levels if the engine is certified to an emissions standard or FEL level of 0.50 g/bhp-hr of NOx 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 highestgrade 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. Districts that are invoking a local eligibility requirement must provide the dealerships and retrofit installers pre-evaluation materials to help determine applicant eligibility.
- (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

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Applicant Information:	Third Party Information:	
Owner Name	Third-Party Name	
 Mailing Address (including City, State, Zip) 	 Mailing address (including City, State, Zip) 	
Physical Address (if different from mailing)	Physical Address (if different from mailing)	
Owner Phone	Phone	
	Third Party Signature & Date	
	Only required if a paid party other than the	
	dealership completes the application	
Existing Vehicle and Engine Information:	Replacement Vehicle and Engine Information:	
Vehicle Make	(Replacement Projects Only)	
Vehicle Model	Vehicle Make	
Vehicle Model Year	Vehicle Model	
Vehicle Identification Number (VIN)	Vehicle Model Year	
License Plate Number	Odometer Reading	
Odometer Reading	GVWR	
Vehicle Operational	Engine Make	
GVWR	Engine Model	
Engine Make	Engine Model Year	
Engine Model	Engine Family Number	
Engine Model Year	Engine operational	
Serial Number	Fuel used	
Engine Family Number	CARB Executive Order Number	
Engine operational	Retrofit Device Information:	
Fuel used	(Retrofit Projects Only)	
Dealership/Retrofit Installer Information:	Retrofit Device Make	
All fields must be filled out or a business card must	Retrofit Device Model	
be attached	Retrofit Device ARB Executive Order #	
Inspection Forms: all applicable forms must be	ARB-verified PM reduction percent	
filled in based on the information required above for	ARB-verified NOx reduction percent	
the existing and replacement vehicles.	Retrofit device cost	
and oxiding and replacement veriloids.	Cost of retrofit device with installation	
Applicant Recitals		
Owner must sign and date application		

- (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 predismantle 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. Parts not requiring a wet signature may be provided electronically or via the Internet. 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 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, 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 Reports (Appendix N) to participants each year for three years after voucher redemption. The air district must also input data from the returned reports into CARL. Semi-annually, air districts will notify ARB if a grantee does not return usage reports. ARB reserves the right to enforce the terms of the voucher.
- (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 three (3) 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

Type of Audit Inspection	Purpose(s)	Timing of Audit Inspection
Pre-inspection	 Verify existing truck is in operational condition Verify existing truck application information 	After application is submitted to air district but prior to approving the application.
Post-inspection	 Verify replacement truck meets emission standard: or Verify that retrofit device as installed matches executive order verification Verify application information 	After replacement truck is delivered or retrofit installation, and prior to payment being issued
Replacement Projects Only:		
Pre-dismantle inspection	 Verify existing truck is in operational condition and has not been stripped of parts Verify existing truck application information 	After existing truck is delivered to dealership and payment is issued. Existing truck is at dealership location
Dismantle inspection	 Verify engine destruction Verify that frame rails are completely severed Obtain copy of REG 42 form filed with DMV 	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.
 - 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 delivered in California.
- (9) 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.
- (10) Ensure the existing vehicle is delivered to the dealership prior to releasing the replacement vehicle.
- (11) Ensure the existing vehicle is in similar condition as found in the preinspection. 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.
- (12) 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 youcher 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:
 - 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. 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 (nonrevivable) 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:

<u>Body Components:</u> 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.

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

<u>Drayage Truck:</u> 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

<u>Existing Vehicle:</u> 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.

<u>Fleet Size</u>: 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."

<u>Gross Vehicle Weight Rating (GVWR):</u> 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.

<u>Heavy-duty vehicle (HDV)</u>: A vehicle with an original GVWR of 14,001 pounds or greater.

<u>Heavy Heavy-Duty Vehicle (HHD):</u> 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).

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

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

<u>Seasonal Vehicle</u>: An "Agricultural Vehicle," "Log Truck," "Low-Mileage Construction Vehicle," or "Specialty Agricultural Vehicle" as defined in 13 CCR Section 2025:

"Agricultural Vehicle" means a vehicle that is eligible to utilize the requirements for agricultural vehicles in section 2025(m) and meets one of the definitions of (A) through (E) below.

- (A) A vehicle, or truck-tractor and trailer combination, owned by a farming business and used exclusively in one or more of the following ways:
 - 1. in agricultural operations;
 - 2. to transport harvested farm products to the first point of processing;
 - 3. to directly support farming or forestry operations, which may include supply trucks, cattle trucks, and other vehicles but does not include vehicles that do not directly support farming operations such as personal use vehicles, vehicles rented or leased to others for nonagricultural uses that do not qualify, or vehicles used in a transportation business other than to transport harvested farm products to the first point of processing.
- (B) A vehicle, or truck-tractor and trailer combination, owned by a bee keeping business and used exclusively to transport their own bees or honey to the first point of processing.
- (C) A truck, or a truck-tractor and trailer combination, that is required to display a hazardous material placard during delivery and exclusively delivers fertilizer or crop protection chemicals that require placard identification for use in agricultural operations from a distribution center to a farm and back, and is owned by a business holding a valid fertilizer or pest control license.
 - 1. Owners of such vehicles must hold:
 - a. a valid pest control dealer license issued by the California Department of Pesticide Regulation as required under Food & Agricultural Code, Division 6, Chapter 7, Article 6, Section 12101;
 - b. a valid fertilizing materials license issued by the California Department of Food and Agriculture as required under Food & Agricultural Code, Division 7, Chapter 5, Article 4, Section 14591(a).
 - 2. Such vehicles must exclusively carry products defined under one of the following, and be required to display an appropriate placard, as required

by the United States Department of Transportation:
a. 49 CFR, CHAPTER 1, PART 173.127 (Division 5.1); or
b. 49 CFR, CHAPTER 1, PART 173.132 (Division 6.1); or
c. 49 CFR, CHAPTER 1, PART 173.115 Class 2, (Division 2.1, 2.2, and 2.3); or
d. 49 CFR, CHAPTER 1, PART 173.136 Class 8; or
e. 49 CFR, CHAPTER 1, PART 173.140 Class 9.

- (D) A truck, or truck-tractor and trailer combination, designed for in-field operations, that is exclusively engaged in agricultural operations on the farm. Examples include truck configurations designed to spread manure, dispense hay, and dispense freestall bedding. It also includes water trucks and trucks designed or modified to be used exclusively for the dusting, spraying, fertilizing, or seeding of crops. Except as allowed in (A) above, trucks, or truck-tractor and trailer combinations that transport any products, materials, personnel, or equipment are excluded.
- (E) A truck, or truck-tractor and trailer combination, including yard trucks, that exclusively transports any unprocessed horticultural, viticultural, aquacultural, forestry, dairy, livestock, poultry, bee or farm products such as raw, unprocessed crops, livestock, fish, or fowl between the farm and where the first point of processing occurs after harvest. Also included are trucks that are used to harvest crops for silage, and trucks that transport unprocessed agricultural materials from forest or farm to a biomass facility.

"Log Truck" means a heavy-duty vehicle with a manufacturer's GVWR greater than 33,000 lbs and has log bunks permanently attached that exclusively transports logs.

"Low-Mileage Construction Truck" means a vehicle that meets the definition as follows:

A dump truck with a GVWR greater than 26,000 lbs that operates less than 20,000 miles per calendar year and is designed to transport construction materials such as dirt, asphalt, rock or construction debris including a transfer truck, or a tractor trailer combination used exclusively to pull bottom dump, end dump or side dump trailers

"Specialty Agricultural Vehicle" means an agricultural vehicle having one of the following body types and has been approved for the exemption in section 2025(m)(11) by the Executive Officer:

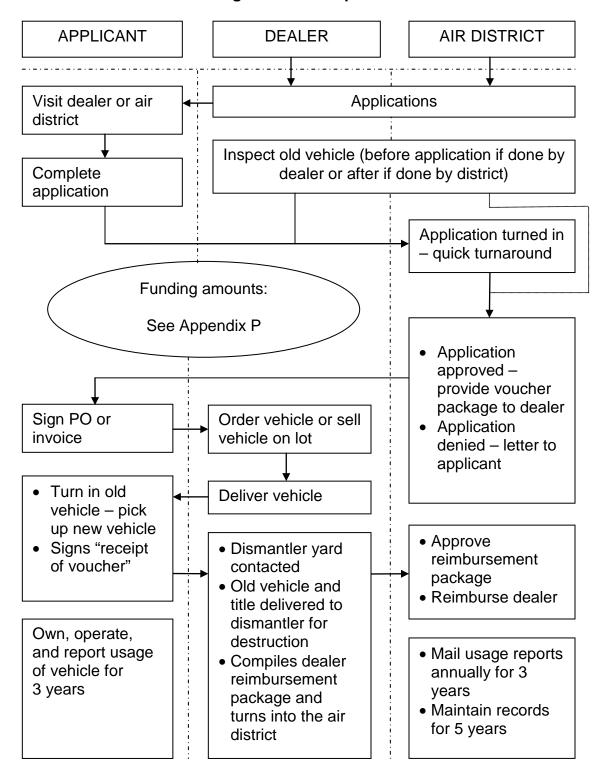
- (A) A truck, or a truck-tractor and trailer combination, designed or modified to be used exclusively for the fueling, repairing, or loading of an airplane or helicopter used for the dusting, spraying, fertilizing, or seeding of crops; or
- (B) A truck, or a truck tractor and trailer combination, that is equipped with a selfloading

bed and is designed and used exclusively to transport field manufactured cotton modules to a cotton gin; or

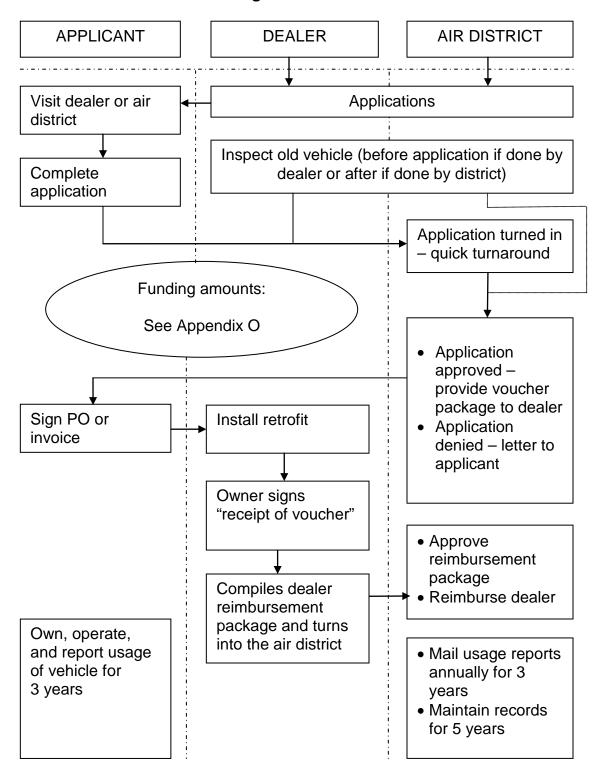
- (C) A truck equipped with a water tank owned by a farmer, not operated for compensation, and used exclusively in agricultural operations to provide dust suppression on dirt roads providing access to agricultural fields and for the transportation of water for crop or tree irrigation or for livestock; or
- (D) A feed truck or mixer-feed truck specially designed for dispensing feed to livestock. It does not include trucks designed to supply storage silos with feed; or
- (E) A truck with a self-loading bed designed to be used in the process of harvesting lettuce. This type of vehicle is commonly referred to as a Fabco truck.

<u>Verified Diesel Emission Control Strategy (VDECS):</u> 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.
- <u>Regulations</u>: 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.
- <u>Compliance Extensions</u>: 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 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 26,001-33,000 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.
- <u>Vehicle Title</u>: 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. For seasonal vehicle, California registration is required for three (3) to six (6) continuous months per twelve (12) month period for the previous twenty four (24) months.
- 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.

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

Applicant Information		Dealer Information				
Company:		Dealership:				
Owne	er:	Salesperson:				
Phone	e:	Phone:				
FAX:		FAX:				
Email	:	Email:				
	Option: attach business card	Option: attach business card				
√ A	Applicant Requirements					
	Completed application (signed & dated	in ink)				
		copy of DD214 Certificate of Release or				
	Discharge from Active Duty. Check the	box on the application marked "Military				
	Service Provision".					
	Copy of existing vehicle title (no lien ho					
$ \; \Box \; \; \underline{\lor}$	/ehicle usage documentation (for previ-					
	Fuel records Mileage record					
	/ehicle usage documentation for the ex					
	selected mileage level per year for previous twenty four (24) months					
	OR					
	selected gallons per year consumed for previous twenty four (24) months					
	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. AND					
	Copy of existing vehicle insurance cards (for the previous twenty four (24) months)					
	Inspection Form for the existing vehicle signed by a participating dealership, retrofit					
	installer, or air district					
	Digital photos of the existing vehicle					
	Verification of existing engine model year from the manufacturer or dealership					
	Quote and specification sheet for the replacement vehicle or retrofit device signed					
	and dated by the dealership or retrofit installer					
	ARB Executive Order for replacement v					
	f replacing two existing vehicles with or	•				
		or each existing vehicle. Check the box on				
	he application marked "Two-for-One O					
		alculator information indicating green (and				
	"Meets Model Year Schedule" label if TRUCRS 1 box checked) for current year or					
0	other ARB issued compliance tool					

VOUCHER INCENTIVE PROGRAM Application

Date Received: (For office use only)

Applicant Information	1				V ilita	ry Service Provision
Owner Name:		Compar	ıy Name):		
Mailing address:					Fle	et Size*:
City:		State:			Zip	Code:
Physical address:						
City:		State:			Zip Code:	
Owner Email:		Owner F	Phone:			
* As defined in Truck & Bus Regulation.	Fleet Size must in	nclude vehicles le	ased for mo	re than or	ne yea	r.
Third Party Information	on					
This box needs to be filled out if appower's behalf. Dealers do not needs			e being pa	id to com	plete	the application on the
Third-Party Name:	<u> </u>	Compar	ıv Name):		
Mailing address:			,			
City:		State:			Zip	Code:
Physical address:		1				
City:		State:			Zip	Code:
Phone:		•	Email		•	
Third Party Signature:			Date:			
Existing Vehicle and		formation	1	1	Γwo-f	or-One Option
VEHICLE INFORMATION	•		<u> </u>	1		-
			1	1		or-One Option
VEHICLE INFORMATION	: Vehicle Mo				Vel	-
VEHICLE INFORMATION Vehicle Make:	: Vehicle Mo	odel: License P Vehicle op	late Nur	nber:	Vel	nicle Model Year:
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading:	Vehicle Mo Der:	odel: License P Vehicle op	late Nur	nber:	Vel Ma	nicle Model Year: nufacture Date:
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl	Vehicle Mo Der:	odel: License P Vehicle op	late Nur Derationa No ber	nber:	Vel Ma	nicle Model Year:
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading: DOT Number (if interstate)	Vehicle Mo Der:	odel: License P Vehicle or Yes CHP num (if applica	late Nur perationa No ber ble):	nber: al?	Vel Ma	nicle Model Year: nufacture Date: eet ID (optional):
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading: DOT Number (if interstate) Cab Style:	Vehicle Mo Der:	odel: License P Vehicle op	late Nur perationa No ber ble):	nber: al?	Vel Ma	nicle Model Year: nufacture Date: eet ID (optional):
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Number (Interstate) DOT Number (Interstate) Cab Style: Conventional Cab-cab-cab	Vehicle Mo Der:	odel: License P Vehicle or Yes CHP num (if applica	late Nur perationa No ber ble):	nber: al?	Vel Ma	nicle Model Year: nufacture Date: eet ID (optional):
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading: DOT Number (if interstate) Cab Style: Conventional Cab-cention Cab	Vehicle Mo	odel: License P Vehicle op Yes CHP num (if applica Original M	late Nur Derationa No ber ble): lanufact	nber: al? urer G	Vel Ma Fle	nicle Model Year: nufacture Date: eet ID (optional):
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Number (Interstate) DOT Number (Interstate) Cab Style: Conventional Cab-cab-cab	Vehicle Mo Der:	odel: License P Vehicle op Yes CHP num (if applica Original M	late Nur Derationa No ber ble): lanufact	nber: al? urer G	Vel Ma Fle	nicle Model Year: nufacture Date: eet ID (optional): R: Manufacture
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading: DOT Number (if interstate) Cab Style: Conventional Cab-cention Cab	Vehicle Mo	odel: License P Vehicle op Yes CHP num (if applica Original M	late Nur Derationa No ber ble): lanufact Engine Year:	nber: al? urer G	Vet Ma	nicle Model Year: nufacture Date: eet ID (optional): R: Manufacture Date:
VEHICLE INFORMATION Vehicle Make: Vehicle Identification Numl Odometer Reading: DOT Number (if interstate) Cab Style: Conventional Cab-cention Cab	Vehicle Mo	vehicle or Yes CHP num (if applica Original M	late Nur Derationa No ber ble): lanufact Engine Year:	mber: al? urer G	Vet Ma	nicle Model Year: nufacture Date: eet ID (optional): R: Manufacture Date:

Replacement Vehicle and Engine Information (If Applicable) VEHICLE INFORMATION: ☐ New Used Vehicle Make: Vehicle Model: Vehicle Model Year: Vehicle Identification Number (if License Plate Number Manufacture Date: available): (if available): Odometer Reading: Vehicle operational? ☐ Yes ☐ No CHP number (if DOT Number (if interstate): Delivery Date: applicable): Original Manufacturer GVWR: Cab Style: ☐ Conventional ☐ Cab-over **Engine Information:** ≤ 0.01g/bhp-hr PM and is at or below the following standard (STD) or family emissions limit (FEL) NOx level: ☐ 0.20 g/bhp-hr ☐ 0.50 g/bhp-hr ☐ 1.20 g/bhp-hr Engine Model Engine Make: Engine Model: Manufacture Year: Date: Serial Number (if Engine Family Number: Horsepower: available): Engine operational? Fuel used? CARB Executive Order ☐ Yes ☐ No ☐ Diesel ☐ Other: 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: Zip Code: State:

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 potential funding amount. However, based on local district requirements, it may affect eligibility.

eligibility.			
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:		
Note: The total of all percentages must equal 100.			

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 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.
- 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:

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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. If the air district has a local eligibility requirement, the air district must specify the tools and materials that must be used to determine eligibility. 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 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.
 - 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.
 - 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 preinspections 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
 - 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.

- 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
 - 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.
- 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:				
Company:	Voucher #			
Dealership/Installer:	Voucher Amount: \$			
Submittal Date:	Expiration date:			
Verify that the following information/documents are included back side of checklist for additional comments if necessary	ded in the application. Use			
Existing Vehicle Requirements Replacement Projects: Verification that engine model Retrofit Projects: Verification that the engine model year Vehicle is diesel fueled Photo of vehicle manufacturer tag or copy of manufacturer vehicle meets the criteria for either a medium heavy-duty vehicle as defined below:	ear is 1996-2006			
 □ To qualify for medium heavy-duty (MHD) funding have an original manufacturer Gross Vehicle W 19,501-26,000 pounds or 26,001-33,000 pound OR- □ To qualify for heavy heavy-duty (HHD) funding have an original manufacturer Gross Vehicle W 33,001 pounds or greater. 	Veight Rating (GVWR) of ds. levels, eligible vehicles must			
 CARL VIN – cross check to ensure applicant has not funding for the existing vehicle If the applicant chose the two-for-one option, both exist requirements of the Program (replacement projects or 	sting vehicles meet all			
Replacement Vehicle Requirements (if applicable) ☐ Replacement vehicle is not a glider kit (the VIN does not start with the letters "GL") ☐ 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	or the specific engine family			

Do	cumentation 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)
	Documentation showing local eligibility, if applicable.
Ц	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 ≤ 0.01g/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
_	
	isting Vehicle Inspection Requirements
Ч	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 increasing of the evidence vehicle are legible.
	Digital photos taken at the inspection of the existing vehicle are legible
	gital photo information for existing vehicle/engine make, model year, VIN, serial mber matches application information. The photos of the engine should help verify
	plication information. If no engine tag is available, a print out of the engine
	ecifications will suffice.
~~`	

Air	District Requirements		
	Issue voucher for	•	Replacements - new or used:
•	Funding year:	•	MHD or HHD:
•	Existing engine model year:	•	1.20, 0.50, or 0.20 NOx standard:
•	Annual mileage:		, , , , , , , , , , , , , , , , , , ,
	OR fuel use:	•	VOUCHER AMOUNT:
	The following application form fields a before the application may be approved	ed.	ndatory and must be filled in completely
•	Owner Name	• Thi	rd-Party Name
•	Mailing Address (including City, State,		iling address (including City, State, Zip)
	Zip) Physical Address (if different from		ysical Address (if different from mailing) one
•	mailing)		rd Party Signature & Date
•	Owner Phone		quired if a paid party other than the dealership
			tes the application
Ex	isting Vehicle and Engine Information:	Replac	ement Vehicle and Engine Information:
•	Vehicle Make		cement Projects Only)
•	Vehicle Model		nicle Make
•	Vehicle Model Year		nicle Model
•	Vehicle Identification Number (VIN)		nicle Model Year
•	License Plate Number		ometer Reading WR
•	Odometer Reading Vehicle Operational		gine Make
	GVWR		gine Model
•	Engine Make		gine Model Year
•	Engine Model		gine Family Number
•	Engine Model Year		gine operational
•	Serial Number	• Fu	el used
•	Engine Family Number	• CA	RB Executive Order Number
•	Engine operational		
•	Fuel used		
	ealership/Retrofit Installer Information:		t Device Information: (Retrofit Projects Only)
	fields must be filled out or a business card ust be attached		trofit Device Make
1111	asi be allacited		trofit Device Model trofit Device ARB Executive Order #
	spection Forms: all applicable forms must		B-verified PM reduction percent
	filled in based on the information required		B-verified NOx reduction percent
	ove for the existing and replacement		trofit device cost
ve	hicles.	• Co	st of retrofit device with installation
	oplicant Recitals wner must sign and date application		
	If rejected, letter sent to applicant and	the de	ealer 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:

ON-ROAD VOUCHER INCENTIVE PROGRAM

Appendix F

VOUCHER INCENTIVE PROGRAM Replacement Voucher

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	
during the three year voucher term to ensure emission	
Recipient Information	Dealership Information
Owner:	Dealership Name:
Address:	Address:
City, State, Zip:	City, State, Zip:
Phone:	Phone:
Accept: Decline:	
Owner Signature	Date:
•	·
Replacement Vehicle Information	Engine Information
Make:	Make:
Model:	Model:
Model Year:	Model Year:
VIN:	Engine Family Number:
GVWR:	-
To be eligible to redeem this voucher, the part of the replacement vehicle no later than < Da existing vehicle in similar condition to the presentation ownership of the replacement vehicle. By signing, I validate the issuance of this voucher in Signature of Air District Representative: Printed Name:	ate>. The participant must also deliver the e-inspection to the dealership prior to taking accordance with the Voucher Incentive Program.

Appendix F(1)

VOUCHER INCENTIVE PROGRAM Retrofit Voucher

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	
Recipient Information	Retrofit Installer Information
Owner:	Business Name:
Address:	Address:
City, State, Zip:	City, State, Zip:
Phone:	Phone:
Accept: Decline:	
Vehicle Owner Signature	Date:
Retrofit Device Information	Engine Information
Make:	Make:
Model:	Model:
ARB Executive Order #:	Model Year:
Serial # (if available):	Engine Family #:
To be eligible to redeem this voucher, the pacetompleted retrofitted vehicle no later than <	articipant must take delivery of the Date>.
By signing, I validate the issuance of this voucher in	accordance with the Voucher Incentive Program.
Signature of Air District Representative: Printed Name: Address: City, State, Zip:	Date:
Phone Number:	

Appendix G

VOUCHER INCENTIVE PROGRAM Receipt of Replacement Voucher

Voucher Number:	Voucher Amount: \$

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 reports 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 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, u	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)

VOUCHER INCENTIVE PROGRAM Receipt of Retrofit Voucher

Voucher Number:	Voucher Amount: \$

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 reports 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 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:	
•	val to Air District Conv to Participant

Appendix H

VOUCHER INCENTIVE PROGRAM Reimbursement Invoice

Date:

Dealership/Retrofit Installer Information	
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

VOUCHER INCENTIVE PROGRAM Inspection Form

Type of Inspection	n:						
Existing Vehicle:	Pre-In	spection 🗌	Pre-Dism	nantle 🗌	Dismar	ıtle	
Post-Inspection:	Rep	lacement Ve	ehicle Pos	t-Inspec	tion		
-	Retr	ofit Device F	Post-Insp∈	ection			
Legible Pictures:	Yes	☐ No					
Applicant Informa	ation						
COMPANY NAME	:			INSPEC	TION L	OCA	ATION:
Owner Name:							
Address:							
City, State, Zip:							
Phone No:							
				-	-		
Vehicle and Engi		_					
EXISTING VEH	ICLE _		MENT VE	HICLE	RE	ΓRO	FIT DEVICE
VEHICLE INFORM	MATION:						
Vehicle Make:		Vehicle Mo	odel:			Vel	hicle Model Year:
Vehicle Identification Number:		License Plate Number:		Da	te of Manufacture:		
		Vehicle of	·	nal?			
Reading:	Reading		☐ Yes	No_		1	
DOT Number (if interstate):		CHP number: Fleet ID:		eet ID:			
0.1.0/.1			0		. 0	0.4.5	
		Original	inal Manufacturer GVWR:				
Conventional	Cab-o	ver					
Engine Information	on:		al a I.	T =	- 11-1-		Data of
Engine Make:		Engine Mo	aeı:	Year:	e Mode	I	Date of Manufacture:
Serial Number:		Engine Far	an ily / N ly yan la		Horos		
Seriai Number.		Engine rai	mily Murric	er.	Horse	spov	ver.
Engine operationa	12	Fuel used?)				
Engine operationa ☐ Yes ☐ No	.1:	Diesel	Other:				
Retrofit Device In	formatic			nlv\·			
Retrofit Make:	IIIIIIIIII	Retrofit Mo		,,,,,,,	Retrofi	t Se	rial Number:
Rottont Make.		Kenoni Mo	idol.		1 (GII OII	. 00	nanaunben.

For Pre-Dismantler Inspection ONLY, Specify			
DISMANTLER:	CONTACT NAME:	PHONE:	
DMV title delivered and signe	ed by owner?	Engine operational?	
☐ Yes ☐ No		☐ Yes ☐ No	
For Dismantler Inspection DISMANTLER:	ONLY, Specify	PHONE:	
DISIMANTLEK.	CONTACT NAIVIE.	PHONE.	
Non-Repairable Vehicle Cert ☐ Yes ☐ No	ificate Filed with DMV?	Frame Rails Cut? Yes No	
		Engine Destroyed? ☐ Yes ☐ No	
Comments:			
the pictures are of the inspect vehicle, and (4) that I unders agreement with the <air distr<="" td=""><td>eted vehicle (3) the pictures tand that this inspection for</td><td></td></air>	eted vehicle (3) the pictures tand that this inspection for		
Signature:		Date:	
Authorized Name:	- II		
Air District / Dealership / Inst	aller:		
Address:			
City, State, Zip: Phone No:			
FIIOHE 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) Pre-inspection of existing vehicle Post inspection of replacement vehicle Vehicle from left side □ Vehicle from front Vehicle from right side □ Vehicle Identification Number (VIN) □ Vehicle from front Gross Vehicle Weight Rating Vehicle from back (GVWR) □ Vehicle Identification Number (VIN) Odometer Reading Gross Vehicle Weight Rating Engine tag (GVWR) Engine make Odometer reading Engine model ■ Engine from drivers side Engine serial number (ESN) ■ Engine tag (if available)* Engine family number Engine make Engine model Engine serial number (ESN) Engine family number DOT / CHP Numbers □ Retrofit device (if installed) □ Retrofit device tag (if installed) Pre-Dismantler inspection of existing **Dismantler inspection of existing** vehicle vehicle Vehicle from left side Vehicle from front Vehicle from right side □ Vehicle Identification Number (VIN) □ Engine serial number (ESN) Vehicle from front Vehicle from back Cut in frame rails □ Vehicle Identification Number (VIN) □ Hole in engine block (at least 3) Gross Vehicle Weight Rating inches wide) (GVWR) Odometer Reading ■ Engine from drivers side □ Engine serial number (ESN) Post inspection of retrofit device (retrofit projects only) □ Retrofit device Retrofit device tag Retrofit make Retrofit model

Retrofit serial number

^{*}If engine tag is missing, additional manufacturers documentation verifying engine make, model and family number associated with the photographed ESN stamped on the engine block must be submitted.

Appendix J

VOUCHER INCENTIVE PROGRAM Reimbursement Package Checklist

Par	ticipant Name: Date: Date:				
Voucher Number: Voucher Amount:					
Che	ecklist for Replacement Projects				
1					
	Dealer Reimbursement Invoice (original) – signed by dealership				
	Final replacement vehicle purchase invoice				
	Receipt of Voucher (original) – signed by the participant				
	Voucher (original)				
	Copy of DMV registration paperwork showing vehicle registered to applicant				
	Copy of replacement vehicle financing documentation (if applicable)				
	Copy of the replacement vehicle warranty				
	Copy of existing vehicle title signed and dated by applicant				
	Copy of current title for used replacement vehicles (for non-salvage status only)				
	Inspection forms and digital photos for existing vehicle ready for dismantler				
	Inspection forms and digital photos for replacement vehicle				
	Location of dismantler yard where the existing vehicle will be destroyed				
	Date the existing vehicle is delivered to or picked up by a dismantler				
Che	ecklist for Retrofit Projects				
√	Documents included in Retrofit Reimbursement Package				
	Retrofit Reimbursement Invoice (original) – signed by retrofit installer				
	Final retrofit purchase and installation invoice				
	Receipt of Voucher (original) – signed by the participant				
	Voucher (original)				
	Copy of DMV registration paperwork showing vehicle registered to applicant				
	Copy of retrofit financing documentation (if applicable)				
	Copy of the retrofit manufacturer warranty				
	Copy of vehicle title				
	Inspection forms and digital photos for vehicle and retrofit device				
	alership/Installer Business Name:				
	ntact Person:				
Pho	one Number:				

Appendix K

Date	e de la company
Add	npany
RE:	Application Rejected: On-Road Voucher Incentive Program
Dea	r Name:
Ince	nk you for submitting an application to the <air district's=""> On-Road Voucher entive Program. Your application was reviewed and found to be incomplete and/or meeting the requirements of the program. The application was rejected because:</air>
	The applicant did not meet the following Voucher Incentive Program criteria listed in guidelines
	The application package was incomplete. The following information was not uded in the application: •
□ T	he application package was voluntarily withdrawn.
•	ur application was voluntarily withdrawn or incomplete, you can re-apply by mitting a new completed application.
If yo ema	u have any questions, please contact <insert contact=""> at <insert phone=""> or <insert< td=""></insert<></insert></insert>
Sinc	eerely,
<na <titl< td=""><td>me> le></td></titl<></na 	me> le>
cc: [Dealership/Retrofit Installer
Atta	chment: Application Package

Appendix L

VOUCHER INCENTIVE PROGRAM Air District Payment Review Checklist

Applicant:	Company (if any):	Dealer / Retrofit Installer:
Voucher Number:	Voucher Amount:	Submittal Date:
 □ Applicant information □ Voucher number is co □ Voucher amount is co □ Replacement vehicle and VIP requirements 	orrect orrect or retrofit information matches	s application, quote information,
Verify that the following Reimbursement invoi Receipt of voucher signal voucher Griginal voucher Financing information Warranty information Completed final invoid DMV paperwork shown paperwork shown paperwork shown registered Inspection forms and Replacement Projects Of Inspection forms and Copy of Title of the experiment invoids the second paper when the second paper were second paper when the	g documents are included in ce gned by the applicant a, if vehicle or retrofit was finar ce, signed and dated by the applicang California registration with ving that the replacement vehicles of the replaced vehicle cisting (replaced) vehicle, sign	the reimbursement package: aced oplicant n owner's name cle or retrofitted vehicle has been nicle or retrofitted vehicle e in dealership custody ed and dated by the applicant
Reimbursement approve	hicle title does not show salva d? Yes No	ge status (if applicable)
	de of checklist for additional co	omments if necessary):
Funding Date:Copy of check in project folde	Check	Number:
Air District Staff (print na Reviewed:	me):	_ Date
October 30, 2013	69 of 82	ON-ROAD

69 of 82 **VOUCHER INCENTIVE PROGRAM**

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="">.</insert></insert></insert>
Sincerely,
Name Title Air District Phone Number
Attachment: Reimbursement Package

Appendix N

VOUCHER INCENTIVE PROGRAM Usage Report

Thank you for participating in the Carl Moyer Voucher Incentive Program. Please fill out this usage report 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.

vodonoi redemption.				
☐ Annual Usage Year #1 Months 1 – 12		Annual Usage Months 13 – 24		☐ Annual Usage Year #3 Months 25 – 36
Participant Information: Name: Address:		M	ehicle Informat ake: odel/Year: _ IN:	tion:
I still own the vehicle and (please print legibly)	for the pre	vious 12 mon	ths have in (California:
driven miles	s; AND/	OR • co	nsumed	gallons of fuel.
The odometer reading is:			•	
I operated the vehicle about California.	out	percent of the		previous 12 months in ifornia Air Basins
Using the map at right, estimate annual mileage or fuel usage t			3	→ NORTHEAST PLATEAU
North Coast:	Northeast F	Plateau:		SACRAMENTO VALLEY
Lake County:	Sacramento	o Valley:	NORTH COAST	MOUNTAIN COUNTIES
San Francisco Bay:	Mountain C	ounties:	LAKE COUNTY	LAKE TAHOE
North Central Coast:	Lake Tahoe	e:		SAN JOAQUIN VALLEY
South Central Coast:	San Joaqui	n Valley:	SAN FRANC Bay	GREAT BASIN
South Coast:	Great Basir	n Valleys:	NORTH	CENTRAL
San Diego County:	Mojave Des	sert:	со	AST MOJAY DESER
Outside California:	Salton Sea:	:		SOUTH CENTRAL COAST
Note: The total of all percentag	ges must equ	ıal 100.		CONDI
I certify under penalty of pure Information provided about Signature:	ve is accur	ate and true.	<u></u> 1	SOUTH COAST SALTE SAN DIEGO SEA COUNTY
Name: Date:			Return repo	
October 30, 2013		71 of 82		

Appendix O

On-Road VIP Funding Matrix for Retrofits

Table O-1		Elig	jibility: • Fleets o			pected by December	31, 2013			
	G'		HD* 11 to 26,000 lbs			HD 01 to 33,000 lbs		HHD GVWR = 33,001 lbs or more		
Engine Model	Minimum Annual Usage		Funding	Minimum Annual Usage		Funding	An	imum inual sage	Funding	
Year	Miles	Gallons	Amount	Miles	Gallons	Amount	Miles	Gallons	Amount	
	69,000	6,800	\$5,000							
1996	82,000	8,000	\$6,000							
	96,000	9,400	\$7,000							
	47,000	4,600	\$5,000							
	56,000	5,500	\$6,000							
1997	65,000	6,400	\$7,000							
1997	74,000	7,200	\$8,000							
	83,000	8,100	\$9,000							
	93,000	9,100	\$10,000			Not eligible for VI	P retrofit fur	nding.		
	30,000	3,000	\$5,000							
	35,000	3,500	\$6,000		May	be eligible for tradition	nal Mover r	etrofit fundin	a	
1998-2002	41,000	4,000	\$7,000		iviay	Link to current M			9.	
1990-2002	47,000	4,600	\$8,000		http://ww	vw.arb.ca.gov/msprog			nt.htm	
	53,000	5,200	\$9,000							
	59,000	5,800	\$10,000							
	47,000	4,600	\$5,000							
	56,000	5,500	\$6,000							
2003-2006	65,000	6,400	\$7,000							
2003-2006	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	Table O-2 Eligibility: • Fleets of 4-10 Trucks • Retrofits Installed and Post Inspected by December 31, 2013												
	G\		HD*)1 to 26,000 lbs			1HD 01 to 33,000 lbs	HHD GVWR = 33,001 lbs or more						
Engine Model	Minimum Annual Usage		Funding		num Annual Usage	Funding	An	nimum nnual sage	Funding				
Year	Miles	Gallons		Miles	Gallons	Amount	Miles	Gallons	Amount				
	47,000	4,600	\$5,000										
	56,000	5,500	\$6,000										
1997	65,000	6,400	\$7,000										
1997	74,000	7,200	\$8,000										
	83,000	8,100	\$9,000										
	93,000	9,100	\$10,000										
	30,000	3,000	\$5,000			Not eligible for VIP	rotrofit fuu	ndina					
	35,000	3,500	\$6,000			Not eligible for VIF	ietioni iui	iulig.					
1998-2002	41,000	4,000	\$7,000										
1996-2002	47,000	4,600	\$8,000		Ma	y be eligible for traditiona			ng.				
	53,000	5,200	\$9,000		latter //	Link to current Moy							
	59,000	5,800	\$10,000		nttp://w	ww.arb.ca.gov/msprog/m	oyer/guic	aeiines/curre	ent.ntm				
	47,000	4,600	\$5,000										
	56,000	5,500	\$6,000										
2003-2006	65,000	6,400	\$7,000										
2003-2006	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 Heav	y-Duty (GVWR	= 19,501 to 26	,000 lbs	s)* - FL	EETS OF 1-3	TRUCKS		
				NEW REPLA	CEMEN	1T				
	0	.20 g/bhp-hr N	Ox Standard or	Cleaner			0.50 g/b	hp-hr NOx Stan	dard or Cleane	r
Engine Model		mum Annual Us		Funding						Funding
Year	Miles		Gallons	Amount			Miles	Gallons	<u> </u>	Amount
1995 and Older	Not eligible for replacement funding due to Tru			and Bus Regula	ations I	Not elig	gible for replacer	nent funding due	to Truck and Bu	is Regulations
	26,000		2,600	\$10,000			28,000	2,800		\$10,000
	39,000		3,800	\$15,000			42,000	4,100		\$15,000
1996	51,000		5,000	\$20,000			55,000	5,400		\$20,000
1550	64,000		6,300	\$25,000			69,000	6,800		\$25,000
	77,000		7,500	\$30,000						
	90,000		8,800	\$35,000						
	18,000		1,800	\$10,000		19,000		,		\$10,000
	26,000		2,600	\$15,000			28,000	,		\$15,000
1997-2002	35,000		3,500	\$20,000			37,000	3,600		\$20,000
1557 2002	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 REPLA	ACEMEN	NT				
	0.20 g/bhp-h	nr NOx Standar	d or Cleaner	0.50 g/bhp-h	r NOx St	tandar	d or Cleaner	1.20 g/bhp-h	r NOx Standar	d or Cleaner
Engine Model	Minimum An	nual Usage	Funding	Minimum An	nual Usa	age	Funding	Minimum Ar	nnual Usage	Funding
Year	Miles	Gallons	Amount	Miles	Gallo	ons	Amount	Miles	Gallons	Amount
1005	Not eligib	le for replaceme	nt funding	Not eligibl	e for repla	aceme	nt funding	Not eligib	le for replaceme	nt funding
1995 and Older		uck and Bus Re		due to Tr					uck and Bus Re	
	26,000	2,600	\$10,000	28,000	2,80	00	\$10,000	34,000	3,400	\$10,000
1996	39,000	3,800	\$15,000	42,000	4,10)0	\$15,000	51,000	5,000	\$15,000
	51,000	5,000	\$20,000	55,000	5,40)0	\$20,000	68,000	6,700	\$20,000
_	18,000	1,800	\$10,000	19,000	1,90)0	\$10,000	23,000	2,300	\$10,000
1997-2002	26,000	2,600	\$15,000	28,000	2,80)0	\$15,000	34,000	3,400	\$15,000
	35,000	3,500	\$20,000	37,000	3,60)0	\$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	6,000 lbs	s)* - FL	EETS OF 4-1	0 TRUCKS			
				NEW REPLA	ACEMEI	NT					
	().20 g/bhp-hr N	Ox Standard or	Cleaner			0.50 g/b	hp-hr NOx Stan	dard or Cleane	r	
Engine Model	Mini	mum Annual Us	sage	Funding S Amount			Minimum A	nnual Usage		Funding	
Year	Miles		Gallons				Miles	Gallons		Amount	
1996	Not eligible for	replacement fun	ding due to Truc	k and Bus Regul	ations	Not eli	gible for replace	ment funding du	e to Truck and E	Bus Regulations	
	18,000		1,800	\$10,000			19,000	1,900		\$10,000	
	26,000		2,600	\$15,000			28,000	2,800		\$15,000	
1997-2002	35,000		3,500	\$20,000		37,000		3,600		\$20,000	
1991-2002	43,000	·		\$25,000			47,000	4,600		\$25,000	
	52,000		5,100	\$30,000							
	60,000		5,900	\$35,000							
				USED REPLA	ACEME	NT					
	0.20 g/bhp-l	nr NOx Standar	d or Cleaner	0.50 g/bhp-h	nr NOx S	Standard or Cleaner 1.20 g/bhp-hr NOx Standard or Cleaner					
Engine Model	Minimum Ar		Funding	Minimum Ar	1		Funding		nnual Usage	Funding	
Year	Miles	Gallons	Amount	Miles	Gall	ons	Amount	Miles	Gallons	Amount	
1996	Not eligib	Not eligible for replacement funding				Not eligible for replacement funding			Not eligible for replacement funding		
1996	due to Truck and Bus Regulations			due to Tr	ruck and	Bus Re	gulations	due to T	ruck and Bus Re	gulations	
	18,000	1,800	\$10,000	19,000	1,9	00	\$10,000	23,000	2,300	\$10,000	
1997-2002	26,000	2,600	\$15,000	28,000	2,8	00	\$15,000	34,000	3,400	\$15,000	
	35,000	3,500	\$20,000	37,000	3,6	00	\$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 REPLA	CEMENT				
		0.20 g/bhp-hr N	Ox Standard or	Cleaner		0.50 g/l	ohp-hr NOx Sta	ndard or Cleane	er
Engine Model	Mini	mum Annual Us	age	Funding		Minimum A		Funding Amount	
Year	Miles		Gallons	Amount		Miles	Gallons		
	18,000		1,900	\$10,000		19,000	2,000		\$10,000
	27,000		2,800	\$15,000		29,000	3,000		\$15,000
₄₋ 1000	35,000		3,600	\$20,000		38,000	4,000		\$20,000
<= 1990	44,000		4,600	\$25,000		48,000	5,000		\$25,000
	53,000		5,500	\$30,000					
	62,000		6,400	\$35,000					
	25,000		2,500	\$10,000		27,000	2,700		\$10,000
	37,000		3,600	\$15,000		41,000	4,000		\$15,000
1001-1003	49,000		4,800	\$20,000		54,000	5,300		\$20,000
1991-1993	61,000		6,000	\$25,000		68,000	6,700		\$25,000
	73,000		7,200	\$30,000					
	85,000		8,300	\$35,000					
	26,000		2,600	\$10,000		29,000	2,900		\$10,000
	39,000		3,800	\$15,000		43,000 57,000	4,200		\$15,000
1994-2002	51,000		5,000	\$20,000	. ,		5,600		\$20,000
-	64,000		6,300	\$25,000		71,000	7,000		\$25,000
-	77,000 89,000		7,500 8,700	\$30,000 \$35,000					
	89,000		8,700	USED REPLA					
	0.00/	NO. Otas Isa				land an Olaman	1 4 00//- 1 1	NO. Otan land	
Coning Madel		hr NOx Standard nnual Usage	Funding	0.50 g/bnp-n Minimum An		lard or Cleaner Funding		NOx Standard on the NOx Standard of THE NOX ST	T
	Miles	Gallons	Amount	Miles	Gallons	Amount	Miles	Gallons	Funding Amount
i cai	18,000	1,900	\$10,000	19,000	2,000	\$10,000	23,000	2,400	\$10,000
<= 1990	27,000	2,800	\$15,000	29,000	3,000	\$15,000	35,000	3,600	\$15,000
<u> </u>	35,000	3,600	\$20,000	38,000	4,000	\$20,000	46,000	4,800	\$20,000
+	25,000	2,500	\$10,000	27,000	2,700	\$10,000	36,000	3,600	\$10,000
1991-1993	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
	26,000	2,600	\$10,000	29,000	2,900	\$10,000	39,000	3,800	\$10,000
1994-2002	39,000	3,800	\$15,000	43,000	4,200	\$15,000	58,000	5,700	\$15,000
Ī	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	Table P-4 Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)* - FLEETS OF 4-10 TRUCKS														
	NEW REPLACEMENT														
	0.	20 g/bhp-hr NO	x Standard or	Cleaner		0.50 g/k	hp-hr NOx Stan	dard or Cleaner	•						
Engine Model	Minin	num Annual Us	age	Funding		Minimum A	nnual Usage		Funding						
Year	Miles	G	allons	Amount		Miles	Gallons		Amount						
	26,000		2,600	\$10,000	2	29,000	2,900		\$10,000						
	39,000		3,800	\$15,000	4	13,000	4,200		\$15,000						
1996-2002	51,000		5,000	\$20,000	5	57,000	5,600		\$20,000						
1996-2002	64,000		6,300	\$25,000	7	71,000	7,000		\$25,000						
	77,000		7,500	\$30,000											
	89,000		8,700	\$35,000											
				USED REP	LACEMENT										
	0.20 g/bhp-ł	nr NOx Standar	d or Cleaner	0.50 g/bhp-l	nr NOx Standar	d or Cleaner	1.20 g/bhp-hr N	IOx Standard o	r Cleaner						
Engine Model	Minimum Ar		Funding	Minimum A	nnual Usage	Funding	Minimum Annual Usage		Funding						
Year	Miles	Gallons	Amount	Miles	Gallons	Amount	Miles	Gallons	Amount						
	26,000	2,600	\$10,000	29,000	2,900	\$10,000	39,000	3,800	\$10,000						
1996-2002	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	Heav	y Heavy-Duty (GVWI	R = 33,001 lbs or me	ore)* - FLEETS OF 1-3	TRUCKS	
			NEW REPLACE	MENT		
	0.20 g/bł	np-hr NOx Standard or	Cleaner	0.50 g/b	Cleaner	
Engine Model	Minimum Aı	nnual Usage	Funding	Minimum Aı	Funding	
Year	Miles	Gallons	Amount	Miles	Gallons	Amount
	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
<= 1990	31,000	5,200	\$25,000	33,000	5,600	\$25,000
<= 1990	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
	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
1991-1993	36,000	5,900	\$25,000	40,000	6,500	\$25,000
1991-1993	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
	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
1994-2002	38,000	6,000	\$25,000	42,000	6,600	\$25,000
1994-2002	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)* - FLI	EETS OF 1-3	TRUCKS		
				USED REP	ACEMENT				
	0.20 g/bhp-ł	nr NOx Standar	d or Cleaner	0.50 g/bhp-l	r NOx Standar	d or Cleaner	1.20 g/bhp-l	hr NOx Standar	d or Cleaner
Engine Model	Minimum Ar	nnual Usage	Funding	Minimum A	nnual Usage	Funding	Minimum Ar	nnual Usage	Funding
Year	Miles	Gallons	Amount	Miles	Gallons	Amount	Miles	Gallons	Amount
	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
<= 1990	25,000	4,200	\$20,000	27,000	4,600	\$20,000	33,000	5,600	\$20,000
<= 1990	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
	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
1991-1993	29,000	4,800	\$20,000	32,000	5,200	\$20,000	42,000	6,900	\$20,000
1991-1993	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
	50,000	8,200	\$35,000	55,000	9,000	\$35,000	72,000	11,700	\$35,000
	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
1994-2002	30,000	4,800	\$20,000	33,000	5,200	\$20,000	44,000	6,900	\$20,000
1994-2002	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										
	0.20 g/bhp-hr NOx Standard or Cleaner					0.50 g/bhp-hr NOx Standard or Cleaner				
Engine Model	Minimum Annual Usage			Funding		Minimum Annual Usage			Funding	
Year	Miles	G	Sallons	Amount		Miles	Gallons		Amount	
1996-2002	15,000		2,400	\$10,000		17,000	2,700		\$10,000	
	23,000		3,700			25,000	4,000		\$15,000	
	30,000		4,800			33,000	5,200		\$20,000	
	38,000		6,000			2,000 6,60		\$25,000		
	45,000		7,100			7,900		\$30,000		
	52,000		8,200			58,000	9,100		\$35,000	
	60,000		9,500			66,000	10,400		\$40,000	
	67,000		10,600	\$45,000	75,000		11,800		\$45,000	
				USED REP	LACEMENT					
	0.20 g/bhp-hr NOx Standard or Cleaner			0.50 g/bhp-hr NOx Standard or Clear		d or Cleaner	1.20 g/bhp-hr NOx Standard or Cleaner			
Engine Model	Minimum Annual Usag		Funding	Minimum A	nnual Usage	Funding	Minimum Annual Usage		Funding	
Year	Miles	Gallons	Amount	Miles	Gallons	Amount	Miles	Gallons	Amount	
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.