

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIESEL RISK REDUCTION PROGRAM
(609) 292-7953**

Fleet Averaging Plan Completeness Checklist

Please complete or provide all the items listed below for a Fleet Averaging Plan/Combined Fleet Averaging Plan to be deemed complete.

Initial Inventory/Cost Estimate

- Inventory of all diesel vehicles and/or equipment owned by the owner or group of owners included in the fleet averaging plan submitted through the NJDEP Online portal. This includes:
 - on-road diesel vehicles,
 - off-road diesel equipment,
 - regulated vehicles, and/or
 - regulated equipment.

- A description and cost estimate of the retrofit device to be installed on each on-road diesel vehicle, off-road diesel equipment, regulated vehicle, or regulated equipment owned by the owner or group of owners. This shall be developed in conjunction with an authorized installer and must be included in the Initial Inventory/Cost Estimate through the NJDEP Online portal (www.njdeponline.com).

Fleet Averaging Plan

- There must be at least 75 regulated vehicles in the averaging plan.

- Documentation that the use of BART required at N.J.A.C. 7:27-32.8 is not feasible for one or more regulated vehicles in the averaging plan. (See “Fleet Plan/Fleet Averaging Plan Documents” on www.stopthesoot.org/retrofit.htm)

- Documentation of the alternative measures of compliance in lieu of BART including, but not limited to requests to install lower-level BART, engine repowering or rebuilding pursuant to N.J.A.C. 7:27-32.8(b), or the retirement of vehicles or equipment.

- A comparison that the fleet averaging plan will provide an annual diesel particulate emission reduction equal to or greater than the reduction achieved if the regulated vehicles or regulated equipment complied through the implementation of a fleet plan. This should include
 - A demonstration that the emission reductions in the fleet averaging plan will achieve equal or greater reductions as those reductions that would have occurred if the fleet owner had prepared a fleet plan. The fleet owner or owners must provide calculations that compare the emissions before any control methods are used and the emission reductions after the control

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measures are instituted for both the fleet plan scenario and the fleet averaging plan scenario.

- Calculations that shall be developed based on the most recent USEPA guidance (www.epa.gov/otaq). The calculation shall demonstrate benefits for the full calendar year that the fleet averaging plan submittal is required in accordance with the schedule in N.J.A.C. 7:27-32.12.
- A comparison that the reimbursement cost associated with the fleet averaging plan would not exceed the cost associated with retrofitting the regulated vehicles or regulated equipment with the fleet plan provided for by the regulations. As an example, it is neither acceptable nor cost effective to retrofit 20 vehicles at a total cost of \$20,000 to meet the same particulate emissions reduction that would have been achieved through retrofitting one vehicle at a cost of \$6,000.
- For Combined Fleet Averaging Plans, the completed Joint and Severable Liability Statement must be completed and signed by the responsible official of each organization participating in the combined plan and provided with the submittal. The Joint and Severable Liability Statement can be found at www.stopthesoot.org/retrofit.htm.
- Documentation of the remedial measures the owners or group of owners will take if the actual diesel particulate emissions reduction achieved is less than the particulate emissions reduction approved in the fleet averaging plan.
- This information shall be submitted to the following address:

New Jersey Department of Environmental Protection
Diesel Risk Reduction Program
401 East State Street
PO Box 418
Trenton, NJ 08625-0418