

FACTSHEET – DIESEL TRUCK RULE AG PROVISIONS

CALIFORNIA CATTLEMEN'S ASSOCIATION



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In December 2008, the California Air Resources Board (ARB) adopted the On-Road Diesel Truck Rule (rule) to regulate emissions from heavy duty diesel trucks to meet smog and human health air quality objectives mandated under the federal Clean Air Act. The rule regulates particulate matter (PM) and nitrogen oxides (NOx) emitted from diesel trucks and requires engines to be retrofitted to reduce PM and eventually replaced with 2010 model year engines or newer to reduce NOx. CCA worked with a coalition of partners to develop agricultural specific compliance options for farmers and ranchers to more feasibly and cost-effectively comply with the rule. Further details on the rule's agricultural provisions and how to comply are listed below.

Trucks impacted by the rule include:

- All diesel powered vehicles (in-state, inter-state & international) over 14,000 GVWR built for on-road use but not necessarily operated on-road (un-registered farm trucks over 14,000);
- Pickups are not included.

Ag Provision Delays Compliance for:

- A vehicle owned by a farming business that is used exclusively in agricultural operations.
- A truck used exclusively to transport unprocessed agricultural products to the first point of processing.
- A vehicle used exclusively to deliver fertilizer or pesticides to a farm. It must display the legally required hazardous material placard and be owned by a business with a pesticide or fertilizer license.

Ag Provisions (All ag trucks must be registered with ARB by March 31, 2010):

- Low-Mileage Agricultural Vehicles: Beginning January 1, 2010, trucks operated less than 10,000 miles annually may delay all retrofit or replacement requirements until January 1, 2023. These trucks must be registered with ARB and labeled.
- Limited Mileage Agricultural Vehicles: Beginning January 1, 2010, trucks operating within the mileage thresholds listed below can delay all retrofit and replacement requirements until January 1, 2017. These trucks must be registered with ARB and labeled.

2006 or newer engines operating less than 25,000 miles per year;
1996 through 2005 engines operating less than 20,000 miles per year;
Pre-1996 engines operating less than 15,000 miles per year.

- Specialty Farm Vehicles: Beginning January 1, 2010, specialty farm vehicles as defined below can delay all retrofit and replacement requirements until January 1, 2023. Only 2,200 vehicles are allowed to operate in the state and only 1,100 are allowed to operate within the San Joaquin Valley. ARB will register one specialty farm vehicle per fleet until all the slots are full. If empty slots remain, ARB will register additional specialty farm vehicles from registered fleets. These trucks must be registered with ARB and labeled.

Trucks used to transport cotton modules;
Farmer owned water trucks;
Feed or mixer trucks used to dispense feed at calf and cattle feedlots;
Trucks used exclusively to resupply airplanes or helicopters.

Key Dates:

- **All ag trucks must be registered with ARB by March 31, 2010.**
- Mileage for each vehicle must be reported by January 31 for each year thereafter.
- Within 30 days of registration, all vehicles must be labeled using the labeling requirements listed below.
- Ag trucks must have been in the fleet prior to January 1, 2009.

Key Requirements:

- All vehicles must have working odometers.
- Vehicle records must be kept for all ag trucks.
- Should you consider retiring a Limited-Mileage Agricultural Vehicle, it must be replaced with a truck having an engine at least one year newer than the truck replaced. Mileage for both vehicles cannot exceed the original truck's designated mileage threshold.
- CCA suggests you report all applicable ag vehicles that are operable with a working odometer to ensure you have the ability to replace older vehicles in the future.
- Ag trucks must have been in the fleet prior to January 1, 2009.
- Any vehicle incurring miles above the established mileage thresholds must immediately comply with the rule's PM and NOx requirements.

Reporting:

- All ag trucks must be registered with ARB no later than March 31, 2010.
- Mileage reports must be filed with ARB each year thereafter by January 31 for each vehicle.
- Reporting forms can be accessed by visiting:
<http://www.arb.ca.gov/msprog/onrdiesel/documents/TBReportingForm091222.pdf> or by calling the CCA office for staff to fax you the forms. A form must be completed for each vehicle.

Labeling:

- All vehicles must be labeled within 30 days of reporting an ag truck to ARB.
- A label must be permanently affixed or painted to each ag truck.
- "AG" must be printed on the vehicle in white block lettering on a black background and both letters must be at least three inches high on a five by eight inch background.
- The label shall be located on the left and right door of the vehicle and in clear view at all times.

Other exemptions:

- Vehicles used less than 1,000 miles per year and less than 100 hours (PTO), regardless of size, are exempt but must be reported;
- Trucks with GVWR of 19,500 (heavy-duty pickups) or less with originally equipped pick-up beds used exclusively for personal and non-commercial use are exempt.

Standard & Other Compliance Options:

- If your truck does not classify as an ag truck or cannot meet the mileage thresholds, please contact Justin Oldfield in the CCA office for further assistance on how to best comply with the rule.