



COMPLIANCE ASSISTANCE BULLETIN

October 2007

Engine Replacement Guidelines for Agricultural Operations Required to have Air District Permits

As an agricultural operation such as a farm or dairy, there will be times when an existing engine breaks down. This guidance will provide information on how to proceed without violating the Air District's Rules and Regulations.

If you are an agricultural operation required to maintain permits with the Air District, please carefully follow the options below:

1. If the engine is damaged beyond repair, it can be immediately replaced with an engine that is identical in every way except for the serial number. An application for a new permit is not required if an identical replacement can be found.
2. If an identical engine cannot be found, the damaged engine may be permanently replaced with a cleaner burning engine no more than 10% larger in horsepower. A permit application **must** be submitted to the Air District no later than 7 days after the replacement is installed. This is the only option that allows for submitting a permit application after installation of the engine.
3. If the engine is damaged, but can be repaired and put back in service after it is fixed, a temporary replacement engine **must have a permit before it is installed**. A permit can be obtained in an expedited manner. The temporary replacement engine cannot emit more emissions than the engine being replaced, and cannot be used more than 180 days/year on site.
4. If a new engine of different horsepower is considered, **a permit must be obtained before it is installed**. The new engine will be required to meet the current Air District Rules and Regulations, including emissions standards.

NOTE: An engine registered through the California Air Resources Board's Portable Equipment Registration Program (PERP), or the Air District's portable registration program, is not valid to operate at a permitted agricultural operation, such as a farm or dairy, unless all the requirements of one of the options 1,2,3, or 4 listed above are met.

Bringing in a rental or temporary engine or replacing an engine may involve other issues not mentioned in this bulletin, for further explanation, please call the District's Small Business Assistance at the following telephone numbers:

Modesto Office 209-557-6446

Fresno Office 559-230-5888

Bakersfield Office 661-326-6969