



February 21, 2013

COMPLIANCE ADVISORY

National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

The National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, Subpart ZZZZ (RICE NESHAP), is applicable to most stationary engines. The RICE NESHAP has different requirements depending on horse power (hp), fuel type, engine type and use. The San Diego Air Pollution Control District (District) has delegation from the Environmental Protection Agency (EPA) to implement and enforce this regulation. Therefore, the District will revise most permits to operate for stationary engines. Due to the various requirements for different engine categories, the District will only require submittal of an application for certain engine types. These engine types (listed below) generally have carbon monoxide (CO) emissions limitations or reductions and/or monitoring requirements per the RICE NESHAP, and potentially will need to modify their equipment to meet the requirements.

Application Information

What types of engines will the District require an application to modify a permit?

- ✓ Non-Emergency (Prime) stationary diesel engine greater than 300 hp.
- ✓ Non-Emergency (Prime) stationary 4-stroke lean burn engine greater than 500 hp.
- ✓ Non-Emergency (Prime) stationary 4-stroke rich burn engine greater than 500 hp.
- ✓ Non-Emergency (Prime) stationary engine that commenced construction after 6/12/2006.

Note: Emergency stationary engines, any portable engine, landfill gas or digester gas engines, and prime engines not listed above do not need to submit an application.

What is the application fee to modify my permit?

- ✓ \$2,132 if you are District fee schedule 34A, 34B, 34D; or
- ✓ \$1,988 if you are District fee schedule 34W, 34G; and
- ✓ \$3,202 if a source test is required per the RICE NESHAP (if your permit already has a requirement to annually source test your engine, do not include this fee).

Note: The fee schedule is listed on your permit to operate, below the equipment description.

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Where can I get an application to modify my permit?

- ✓ The District RICE NESHAP website:

http://www.sdapcd.org/homepage/public_part/neshap/rice_neshap.pdf

Note: The application must fully describe how you intend on complying with the RICE NESHAP emissions and/or monitoring requirements.

What is the deadline to submit my application?

- ✓ A complete application and fees must be submitted by April 22, 2013.

Where can I get more information about the RICE NESHAP or District permit application?

- ✓ The District RICE NESHAP website:

http://www.sdapcd.org/homepage/public_part/neshap/rice_neshap.pdf

- ✓ Contact Dustin Rice at (858) 586-2643.
- ✓ E-mail Dustin Rice at dustin.rice@sdcounty.ca.gov.

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