



NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY
Air Quality Division

COMPLIANCE STATUS NOTIFICATION FORM

Applicable Rule: 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE) - Promulgated 6/15/04, 1/18/08, 3/3/10, 8/20/10, & 1/30/13

Company Name: _____ Facility ID#: _____

Owner/Operator/Title: _____

Mailing Address: _____

City: _____ Zip: _____

Plant Address (if different than owner/operator's mailing address):

Street: _____

City: _____ Zip: _____

Plant Phone Number: _____

Plant Contact/Title: _____

This form must be completed, signed and submitted to the following agencies:

NDEQ Air Quality Division
1200 'N' St. Atrium, Suite 400
Lincoln, NE 68509-8922

and

Region VII EPA – Air & Waste Management
11201 Renner Blvd
Lenexa, KS 66219

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate local air pollution control agency and Region VII EPA.

Provide the following information for the applicable stationary engine(s). Add additional tables or rows as needed.

Unit #	New or Existing ¹	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition ²	Spark Ignition	Compliance Date ¹
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	

¹ See Pages 4 and 5 for more information.

² Dual-fuel engines that burn 2% or more liquid fuel on an annual average energy equivalent basis are considered compression ignition engines.

Unit #	New or Existing ¹	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition ²	Spark Ignition	Compliance Date ¹
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	
					<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	

Compliance Information

Describe the methods used to determine compliance with 40 CFR Part 63, Subpart ZZZZ as required by §63.6645. Include control equipment used, testing conducted, and monitoring methods.

Controls

Describe the air pollution control equipment for each emission point, including control devices and control efficiency, for each hazardous air pollutant.

Unit #	Unit Location	Equipment Type	Control Device	Control Efficiency %	HAP Controlled

Test Results

Provide the results of performance tests conducted. Attach all test reports to this notification.

Unit #	Unit Location	Test Date	Pollutant	% Pollutant Reduction	Pollutant Concentration	Control Equipment Operating Parameter(s) Recorded	Control Equipment Operating Parameter(s) Reading

Continuous Compliance

Describe the methods you are using to determine continuous compliance, including a description of monitoring and reporting requirements and test methods.

Source Classification - Check the box that applies:

- Facility is a major source of hazardous air pollutants (HAPs).*
- Facility is an area source of HAPs.*

**Note: A major source is a facility that has a potential to emit greater than 10 tons per year of any single HAP or 25 tons per year of all HAPs combined. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line.*

Print or type the name and title of the Responsible Official for the facility:

Name: _____

Title: _____

A Responsible Official can be:

- The president, vice president, secretary, or treasurer of the company that owns the plant;
- An owner of the plant;
- A plant engineer or supervisor of the plant;
- A government official, if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer, if the plant is located at a military base.

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this report is accurate and true to the best of my knowledge. The above-mentioned facility _____ (has/has not) complied with the relevant standard or and other applicable requirements referenced in the relevant standard.

(Signature of Responsible Official)

(Date)

NESHAP Subpart ZZZZ Compliance Status Notification Form Information

Who needs to complete and submit the “Compliance Status Notification Form”?

1. Major sources of HAP with any of the following stationary engines:
 - a. Existing RICE \leq 500 HP;
 - b. Any RICE $>$ 500 HP; or
 - c. New or reconstructed 4SLB RICE \geq 250 HP.

2. Area sources of HAP with any of the following stationary engines:
 - a. Existing RICE.

Who does not need to complete and submit this form?

1. The following engines are not subject to the compliance status notification requirements:
 - a. Existing RICE $<$ 100 HP;
 - b. Existing emergency³ RICE;
 - c. Existing RICE that are not subject to any numerical emission standards;
 - d. New or reconstructed engines subject to the New Source Performance Standards under 40 CFR Part 60; and
 - e. Sources not subject to the requirements of NESHAP Subpart ZZZZ (see below).

How do I know if my engine is classified as existing or new?

1. Your engine is considered **existing** under NESHAP Subpart ZZZZ if it is:
 - a. $>$ 500 HP at a major source of HAP and installed or built on-site before Dec 19, 2002; or
 - b. \leq 500 HP at a major source of HAP and installed or built on-site before June 12, 2006; or
 - c. At an area source of HAP and installed or built on-site before June 12, 2006.
2. Your engine is considered **new** if it was installed, built on-site, or reconstructed on or after the above dates. A change in ownership of an existing engine does not reclassify the engine as new.

When do I have to comply with Subpart ZZZZ?

1. Major Sources of HAPs
 - a. Existing RICE
 - i. \leq 500 HP
 1. CI RICE = May 3, 2013
 2. SI RICE = Oct 19, 2013
 - a. 500 HP
 3. All RICE except non-emergency CI RICE = June 15, 2007
 4. Non-emergency CI RICE = May 3, 2013
 - b. New or Reconstructed RICE
 - i. \leq 500 HP
 1. Startup before Jan 18, 2008 = Jan 18, 2008
 2. Startup on or after Jan 18, 2008 = Upon startup
 - a. 500 HP
 3. Startup before Aug 16, 2004 = Aug 16, 2004

³ An emergency engine's operation is limited to emergency situations and required testing and maintenance. See the rule definition at §[63.6675](#) for more information.

4. Startup on or after Aug 16, 2004 = Upon startup
2. Area Sources of HAPs
 - a. Existing RICE
 - i. CI RICE = May 3, 2013
 - ii. SI RICE = Oct 19, 2013
 - b. New or Reconstructed RICE
 - i. Startup before Jan 18, 2008 = Jan 18, 2008
 - ii. Startup on or after Jan 18, 2008 = Upon startup

When do I have to submit the Compliance Status Notification Form?

You must submit the Compliance Status Notification Form by the following deadlines:

1. Within 60 days of the performance test for each engine; or
2. Within 30 days of the initial compliance demonstration if no test is required.

Sources subject to only the work practice requirements are not required to submit this form.

Who is not subject to the requirements in Subpart ZZZZ?

1. The following engines have **no emission requirements** under NESHAP Subpart ZZZZ:
 - a. Existing engines > 500 HP at Major Sources of HAP that are:
 - i. Limited Use (i.e., operates less than 100 hours/year);
 - ii. Emergency;
 - iii. Spark Ignition 2SLB or 4SLB; or
 - iv. Landfill/digester gas (i.e., engines that combust landfill gas or digester gas equal to 10% or more of the gross heat input of the engine on an annual basis
2. The following engines are **not subject** to NESHAP Subpart ZZZZ:
 - b. Existing residential, commercial, or institutional emergency RICE at Area Sources of HAP that are used \leq 15 hours/year for emergency demand response, provided they are not also used for local reliability (i.e., voltage deviation response).

Where can I find more information about the requirements for Subpart ZZZZ?

More information and guidance for NESHAP Subpart ZZZZ can be found on the NDEQ Air Toxics Notebook at <http://deq.ne.gov/AirToxic.nsf/pages/ZZZZ>. If you have any questions or require further assistance, please contact the Air Toxics Coordinator at (402) 471-2189 or NDEQ.AirQuality@nebraska.gov.