

INSTRUCTIONS:

Section 6.2.2: Nonroad Internal Combustion Unit (ICU)

IMPORTANT: Do NOT use pencil to fill out the application. Please type responses or print using black ink. If you have any questions, feel free to contact the Nebraska Department of Water, Energy, and Environment (DWEE) via DWEE.AirQuality@nebraska.gov or the Air Quality Permitting Section at (402) 471-2186.

Complete the information on the top of each page. Enter the legal name of the facility, as it is known in Nebraska. The facility name on every page of the operating permit application should be identical. Enter the date the form was completed. Enter the DWEE Facility Identification number (FID) assigned by the Nebraska Department of Water, Energy, and Environment. If this is a new facility, leave this box blank. If this is an existing facility, contact the Department if this number is unknown. Enter the Emission Point Identification Number. Each place where emissions are emitted into atmosphere from your facility should be labeled with an individual identification number.

1) Unit Information

Form 6.0, Section 6.2.2 should be used for nonroad internal combustion units as defined by 40 CFR 1680.30 (paraphrased definition available in the form). This form includes room to identify up to three nonroad internal combustion units. Additional sheets should be attached if there are more nonroad engines at your facility or additional space is needed to properly complete the form.

List each emission unit which is a nonroad ICU on form 6.2.2. For each unit, at a minimum, the following information **must** be provided:

- Emission unit ID: This is a short identifier that can be used to distinguish between multiple emission units on site, typically 3-4 characters long (e.g., NRE1, NRE2, EU01, EU02, etc.).
- Type of Fuel: Identify what kind of fuel each unit is (e.g., Turbine, Engine, RICE, etc.).
- The maximum rated capacity: Identify the maximum power output of each unit, typically in MMBtu/hr or HP
- Description of use: A brief description of how each unit operates (or will operate). This must include descriptions of the primary use of the unit, a listing of locations where each unit is expected to be used, description of the storage area for the unit when not in use, and the portability of the unit.