



Submission of this form constitutes notice that the party identified in Section I of this form intends to be authorized to install/operate a source of air pollution according to the permit-by-rule provisions of OAC 3745-31-03(C)(1) and (C)(2)(a). By submitting this form, the applicant agrees to operate and maintain the facility and equipment in accordance with the applicable permit-by-rule provisions. An original signature is needed and forms transmitted by fax will not be accepted. Complete all information as indicated by the instructions.

**I. Applicant Information / Mailing Address**

Company (Applicant) Name: \_\_\_\_\_

Mailing (Applicant) Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

**II. Facility / Site Location Information**

Facility Name: \_\_\_\_\_

Facility Address / Location: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code \_\_\_\_\_

Facility Contact: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Ohio EPA Facility ID Number (10-digit) – if known; see Instructions \_\_\_\_\_

**III. Reason for Submitting Notification:**

- Initial request
- Equipment modification
- Ownership change
- Request for revocation of current permit - *complete additional information below*

Permit to install (PTI) Number

\_\_\_\_\_

\_\_\_\_\_

Emission Unit ID (4-digit)

\_\_\_\_\_

\_\_\_\_\_

**IV. Type of Unit for Emergency Use**

- Electrical generator
- Water pump
- Air compressor

Manufacturer's engine output rating: \_\_\_\_\_ horsepower (HP) or \_\_\_\_\_ Kilowatts

Company identification or name of unit: \_\_\_\_\_

**V. Type of fuel burned (check all that apply)**

- Natural gas
- Propane/LPG
- Gasoline
- Distillate oil (less than 0.5% wt. sulfur)

I certify under penalty of law that all statements or assertions of fact made in this notification are true and complete, and shall subject the signatory to liability under state laws forbidding false or misleading statements.

Applicant Name (Print): \_\_\_\_\_ Title: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**RETAIN A COPY OF THIS FORM FOR YOUR RECORDS**

Mail the original, signed form to the appropriate Air Permit Review Agency (District Office/Local Air Agency) for your county. (Please refer to the Agency map in the attached instructions for mailing addresses).

Rev 12/10

**For Ohio EPA Use Only:**

FAC ID: \_\_\_\_\_

Date received \_\_\_\_\_

# INSTRUCTIONS: Permit-by-Rule Supplemental Form Emergency Generator/Pump/Compressor

## **GENERAL INSTRUCTIONS:**

Provide complete responses to all applicable questions. Submittal of an incomplete form will delay review and processing. If you need assistance, contact your Ohio EPA District Office or Local Air Agency for assistance. Contact the Ohio EPA, Division of Air Pollution Control at (614) 644-2270 for more information on contacting your local district office or go to <https://epa.ohio.gov/divisions-and-offices/air-pollution-control/permitting/ohio-epa-district-offices-and-local-air-pollution-control-agencies> and select the office that covers your facility's location. For more information on the permit-by-rule process, including online tracking of your notification form, go to <https://epa.ohio.gov/divisions-and-offices/air-pollution-control/permitting/permit-by-rule-pbr>.

This is a notification form for an emergency electrical generator, water pump, or air compressor powered by an internal combustion engine which is intended to be installed and/or operated according to the permit-by-rule provisions of OAC 3745-31-03(C)(1) and (C)(2)(a). This permit-by-rule provision is intended for emergency use equipment greater than 50 horsepower (37.3 Kilowatt) which does not operate more than 500 hours per rolling 12-month period. Please note the permit-by-rule does not apply to equipment employed regularly for intermittent, but not emergency, uses, e.g., electrical peak-shaving generators.

An emergency generator/pump/compressor less than or equal to 50 horsepower which burns gasoline, natural gas, liquid petroleum gas, or distillate oil (with less than or equal to 0.5 per cent by weight sulfur) is exempt from permit-to-install requirements by OAC 3745-31-03(B)(1)(oo). For copies of this regulation, contact your Ohio EPA District Office or Local Air Agency. For copies of these regulations, contact your Ohio EPA District Office or Local Air Agency or go to <https://epa.ohio.gov/divisions-and-offices/air-pollution-control/regulations>.

- I. Check the appropriate box which describes the equipment. Specify the manufacturer, model number and the manufacturer's rated output in either horsepower (HP) or Kilowatts (Kw) as appropriate. Specify the company's identification number, name, or other designation, i.e., Generator #1, Pump Unit #3, etc., for the unit.
- II. Check the appropriate box or boxes which describe all types of fuels the unit is capable of burning. Check "distillate oil" if burning diesel fuel. For distillate oils or diesel fuel, it is recommended the fuel supplier be consulted to assure the fuel sulfur content does not exceed 0.5 per cent by weight.

**Signature Requirements** – This notification will be deemed incomplete if it is not signed by the appropriate signatory. Please see the following guidance at [https://ohioepa.custhelp.com/app/answers/detail/a\\_id/1200](https://ohioepa.custhelp.com/app/answers/detail/a_id/1200) for more information on who is authorized to sign this form or contact your Ohio EPA District Office or Local Air Agency.

## **Permit-by-Rule Requirements: Emergency Generator/Pump/Compressor**

*Excerpts from applicable sections of OAC rules 3745-31-03(C)(1) and (C)(2)(a) are included with these Instructions for convenience. An owner or operator of an emergency electrical generator, firefighting water pump, or air compressor powered by an internal combustion engine which intends to install and/or operate according to the permit-by-rule provisions must comply with all applicable requirements specified in paragraphs (C)(1) – General Provisions, and (C)(2)(a) – Emergency electrical generators, emergency water pumps, or emergency air compressors.*

### (C) Permit-by-rule.

The following air contaminant sources may elect to be permitted under this paragraph in lieu of the requirement to obtain a permit-to-install or PTIO under rule 3745-31-02 of the Administrative Code. These permits-by-rule are valid only as long as the owner or operator complies with all of the permit-by-rule general provisions, meets the qualifying criteria defined in the applicable permit-by-rule and complies with all of the requirements under the applicable permit-by-rule specific provisions. Upon request by the director, the owner or operator of a facility that has exceeded the permit-by-rule thresholds or that the director finds is causing or may cause a public nuisance in violation of rule 3745-15-07 of the Administrative Code shall submit an application for a permit-to-install or PTIO.

These permits-by-rule do not, however, exempt any air contaminant source from requirements of the Clean Air Act, including being considered for purposes of determining whether a facility constitutes a major source or is otherwise regulated under Chapter 3745-77 of the Administrative Code or any requirement to list significant or insignificant activities and emission levels in a Title V permit application. In addition, this rule does not relieve the owner or operator from the requirement of including the emissions associated with these sources into any major NSR permitting action.

### **(1) General provisions.**

These general provisions apply to all owner or operators who are utilizing one or more of the permits-by-rule listed in paragraph (B) of this rule.

(a) Recordkeeping requirements.

The owner or operator shall collect and maintain the records described for each air contaminant source electing to be permitted under paragraph (B) of this rule and these records shall be retained in the owner or operator's files for a period of not less than five years, unless otherwise specified in each permit-by-rule. These records shall be made available to the director or any authorized representative of the director for review during normal business hours.

(b) Notification requirements for new installations.

For the purposes of this paragraph, a new permit-by-rule air contaminant source is an air contaminant source installed after the promulgation date of any new applicable permit-by-rule or July 29, 2005, whichever comes later. The owner or operator of a new permit-by-rule air contaminant source electing to use an applicable permit-by-rule shall submit a written notification in a form and manner prescribed by the director prior to installation of the air contaminant source. This notification, or form, shall be submitted to the appropriate Ohio environmental protection agency district office or local air agency, and shall contain the following information, at a minimum:

- (i) The owner or operator's and the facility contact's name.
- (ii) The facility mailing address and telephone number.
- (iii) The location of the air contaminant source.
- (iv) A description of the air contaminant source, including any pollution control.
- (v) A statement by the owner or operator that indicates which permit-by-rule applies to the air contaminant source.

(c) Notification requirements for existing permitted sources.

The owner or operator of an air contaminant source which is operating under an existing permit-to-install, PTIO or permit-to-operate may continue to operate in compliance with that permit or may submit a written request to the Ohio environmental protection agency to revoke any such individual permit or permits and to allow the air contaminant source to operate under the permit-by-rule provisions. The director may revoke a permit-to-install, PTIO or permit-to-operate if the permittee requests revocation, agrees to meet all permit-by-rule qualifying and operating conditions, and the director determines that the revocation will not result in the violation of any applicable laws. When a permittee requests a revocation pursuant to this paragraph, the director, without prior hearing, shall make a final determination on the request and inform the permittee in writing. If the director agrees with the request to operate under the permit-by-rule, then the permit-by-rule becomes applicable to the permittee on the date the existing permit-to-install, PTIO or permit-to-operate are revoked.

(d) Notification requirements for existing permit-by-rule sources.

The owner or operator of an air contaminant source that is operating under one of the permit-by-rules that existed prior to July 29, 2005 (emergency electrical generators, injection and compression molding, crushing and screening plants, soil-vapor extraction and soil-liquid extraction) and desires to continue operating under the permit-by-rule shall submit a written notification which contains all of the elements required in paragraph (B)(1)(b) of this rule. This notification shall be submitted to the appropriate Ohio environmental protection agency district office or local air agency and shall be submitted by July 29, 2006.

(e) Records retention requirements.

Each record of any monitoring data, testing data, and support information required pursuant to a specific permit-by-rule shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the specific permit-by-rule. Such records may be maintained in computerized form.

(f) Reporting requirements.

The owner or operator shall submit required reports in the following manner:

- (i) Reports of any monitoring or recordkeeping information required by a specific permit-by-rule shall be submitted to the appropriate Ohio environmental protection agency district office or local air agency.
- (ii) Except as otherwise may be provided in a permit-by-rule specific reporting requirements paragraph of a specific permit-by-rule, a written report of any deviations (excursions) from emission limitations, operational restrictions, qualifying criteria, and control equipment operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in the permit-by-rule shall be submitted to the appropriate Ohio environmental protection agency district office or local air agency within thirty days of the date the deviation occurred. The report shall

describe the specific limitation or operational restriction exceeded, the probable cause of such deviation, and any corrective actions of preventive measures that have been or will be taken.

(g) Scheduled maintenance/malfunction reporting.

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of rule 3745-15-06 of the Administrative Code. The malfunction of any air contaminant source or any associated air pollution control system shall be reported to the appropriate Ohio environmental protection agency district office or local air agency in accordance with paragraph (B) of rule 3745-15-06 of the Administrative Code. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system shall be accompanied by the shutdown of the air contaminant source that is served by such control system.

**(2) Source specific provisions.**

(a) Emergency electrical generators, emergency water pumps, or emergency air compressors powered by emergency engines greater than fifty horsepower where such engine operates at any one facility for no more than five hundred hours per rolling twelve-month period and where such engine burns gasoline, natural gas, distillate oil, or liquid petroleum gas, and that, as applicable, comply with either 40 CFR part 60, subpart IIII, the standards of performance for new stationary compression ignition internal combustion engines, or 40 CFR part 60, subpart JJJJ, the standards of performance for new stationary spark ignition internal combustion engines, or 40 CFR part 63, subpart ZZZZ, the "National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines," and that maintain the following records:

(i) Monthly records that contain the rolling twelve-month hours of operation; and

(ii) Records that show the type of fuel used.

(iii) Total time operated in emergency situations. There is no time limit on the use of emergency electrical generators in emergency situations.