



State of Ohio Environmental Protection Agency

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O.E.P.A.  
S.E.D.O.

1993 APR 12 AM 11:13

George V. Voinovich  
Governor

Donald R. Schregardus  
Director

Re: Permit to Install  
Gallia County  
Application No: 06-3594  
NSPS

CERTIFIED MAIL

April 7, 1993

HOLZER MEDICAL CENTER  
JEFF HARRISON  
100 JACKSON PIKE  
GALLIPOLIS, OH 45631

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions I urge you to read it carefully.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address:

Environmental Board of Review  
236 East Town Street, Room 300  
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo, Manager  
Field Operations & Permit Section  
Division of Air Pollution Control

cc: US EPA  
SOUTHEAST DISTRICT OFFICE, DAPC

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## Permit to Install Terms and Conditions

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Application No. 06-3594  
APS Premise No. 0627010000  
Permit Fee: \$195.00

Name of Facility: HOLZER MEDICAL CENTER

Person to Contact: JEFF HARRISON

Address: 100 JACKSON PIKE  
GALLIPOLIS, OH 45631

Location of proposed source(s): 100 JACKSON PIKE  
GALLIPOLIS, OHIO

Description of proposed source(s):  
14.650 MMBTU/HR NATURAL GAS OR OIL FIRED BOILER.

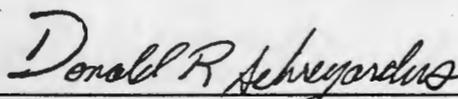
Date of Issuance: April 7, 1993

Effective Date: April 7, 1993

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

  
\_\_\_\_\_  
Director

TERMINATION OF PERMIT TO INSTALL

Substantial construction for installation must take place within 18 months of the effective date of this permit. This deadline may be extended by up to 12 months, if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

NOTICE OF INSPECTION

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

CONSTRUCTION OF NEW SOURCE(S)

The proposed source(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

If the construction of the proposed source(s) has already begun or has been completed prior to the date the Director of the Ohio Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of Ohio Administrative Code (OAC) Rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities prove to be inadequate or cannot meet applicable standards.

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PERMIT TO INSTALL FEE

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 15 days of the effective date of this permit to install.

PUBLIC DISCLOSURE

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC Rule 3745-49-03.

APPLICABILITY

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

BEST AVAILABLE TECHNOLOGY

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

PERMIT TO OPERATE APPLICATION

A Permit to Operate application and a \$15 application fee must be submitted to the appropriate field office for each air contaminant source in this Permit to Install. In accordance with OAC Rule 3745-35-02, the application shall be made at least 90 days prior to start-up of the source.

AIR EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for HOLZER MEDICAL CENTER located in Gallia County. The sources listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

<u>Ohio EPA Source Number</u>	<u>Source Identification/Description</u>	<u>BAT Determination</u>	<u>Applicable Federal and OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control &amp; Usage Requirements</u>
B002	14,650 MMBTU/Hr Natural Gas-Fired or Oil-Fired Boiler	0.02 pound of particulate per million BTUs actual heat input; Only oil with a sulfur content less than 0.3 percent may be used as fuel	3745-31-05 (A)(3) 3745-17-10 (B)(1) 3745-18-06 (C) NSPS 40 Part 60 Subpart Dc	0.02 pound of particulate per million BTUs actual heat input; <u>0.50 pound per million BTUs actual heat input</u>

SUMMARY  
 TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>	
TSP	gas 0.9	oil 0.33
-NO <sub>x</sub>	gas 9.2	oil 9.02
SO <sub>2</sub>	gas 0.04	oil 19.3

NSPS REQUIREMENTS

The following sources are subject to the applicable provisions of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60.

<u>Source No.</u>	<u>Source Description</u>	<u>NSPS Regulation (Subpart)</u>
B002	14.650 MMBTU/Hr Natural Gas-Fired or Oil-Fired Boiler	Dc

The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:

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1. Construction date (no later than 30 days after such date);
2. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
3. Actual start-up date (within 15 days after such date); and
4. Date of performance testing (at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency  
Permit Management Unit  
P.O. Box 1049  
Columbus, OH 43266-0149

and

Ohio EPA, SEDO  
Air Pollution Group  
2195 Front Street  
Logan, OH 43138

#### RECORD(S) RETENTION AND AVAILABILITY

All records required by this Permit to Install shall be retained on file for a period of not less than two years unless otherwise indicated by Ohio Environmental Protection Agency. All records shall be made available to the Director, or any authorized representative of the Director, for review during normal business hours.

#### WASTE DISPOSAL

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the sources.

#### MAINTENANCE OF EQUIPMENT

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

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MALFUNCTION/ABATEMENT

In accordance with OAC Rule 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the Southeast District Office, 2195 Front Street, Logan, Ohio 43138.

Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment that requires the shutdown or bypassing of air pollution control system(s) must be accompanied by the shutdown of the associated air pollution sources.

AIR POLLUTION NUISANCES PROHIBITED

The air contaminant source(s) identified in this permit may not cause a public nuisance in violation of OAC Rule 3745-15-07.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. Only oil with a sulfur content less than 0.3 percent may be used for fuel.
2. Report and Recordkeeping Requirements from 40 CFR Part 60 Subpart Dc:

40 CFR Part 60 Subpart Dc requires the following recordkeeping and reporting:

- a. The owner or operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by 60.7 of this part. This notification shall include:
  - i. The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
  - ii. If applicable, a copy of any Federally enforceable requirement that limits the annual capacity factor for any fuel or mixture of fuels under 40 CFR Part 60 Subpart Dc, 60.42c, or 60.43c.
  - iii. The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.
- b. The owner or operator of each affected facility subject to the SO<sub>2</sub> emission limits of 40 CFR Part 60 Subpart Dc, 60.42c, or the PM or opacity limits of 40 CFR Part 60 Subpart Dc, 60.43c, shall submit to the Administrator the performance test data from the initial and any subsequent performance tests and, if applicable, the performance valuation of the CEMS using the applicable performance specifications in appendix B.
- c. The owner or operator of each affected facility subject to the SO<sub>2</sub> emission limits, fuel oil sulfur limits, shall submit quarterly reports to the Administrator. The initial quarterly report shall be postmarked by the 30th day of the third month following the completion of the initial performance test. Each subsequently quarterly report shall be postmarked by the 30th day following the end of the

reporting period.

- d. The owner or operator of each affected facility subject to the SO<sub>2</sub> emission limits, fuel oil sulfur limits, or 2 percent reduction requirements under 40 CFR Part 60 Subpart Dc 60.43 shall keep records and submit quarterly reports as required under paragraph (d) of this section, including the following information, as applicable.
- i. Calendar dates covered in the reporting period.
  - ii. Each 30-day average SO<sub>2</sub> emission rate (ng/J or lb/million BTU), or 30-day average sulfur content (weight percent), calculated during the reporting period, ending with the last 30-day period in the quarter; reasons for any noncompliance with the emission standards; and a description of corrective actions taken.
  - iii. Each 30-day average percent of potential SO<sub>2</sub> emission rate calculated during the reporting period, ending with the last 30-day period in the quarter; reasons for any noncompliance with the emission standards; and a description of corrective actions taken.
  - iv. Identification of any steam generating unit operating days for which SO<sub>2</sub> or diluent (oxygen or carbon dioxide) data have not been obtained by an approved method for at least 75 percent of the operating hours; justification for not obtaining sufficient data; and a description of corrective actions taken.
  - v. Identification of any times when emission data has been excluded from the calculation of average emission rates; justification for excluding data; and a description of corrective actions taken if data has been excluded for periods other than those during which coal or oil were not combusted in the steam generating unit.
  - vi. Identification of the F factor used in calculations, method of determination, and type of fuel combusted.

- vii. Identification of whether averages have been obtained based on CEMS rather than manual sampling methods.
  - viii. If a CEMS is used, identification of any times when the pollutant concentration exceeded the full span of the CEMS.
  - ix. If a CEMS is used, description of any modifications to the CEMS that could affect the ability of the CEMS to comply with Performance Specifications 2 or 3 (appendix B).
  - x. If a CEMS is used, results of daily CEMS draft tests and quarterly accuracy assessments as required under appendix F, Procedure 1.
  - xi. If fuel supplier certification is used to demonstrate compliance, records of fuel supplier certification as described under paragraph (f)(1), (2), or (3) of this section, as applicable. In addition to records of fuel supplier certifications, the quarterly report shall include a certified statement signed by the owner or operator of the affected facility that the records of fuel supplier certifications submitted represent all of the fuel combusted during the quarter.
- e. Fuel supplier certification shall include the following information for distillate oil:
- i. The name of the oil supplier; and
  - ii. A statement from the oil supplier that the oil complies with the specifications under the definition of distillate oil in 40 CFR Part 60 Subpart Dc 60.41c.
- f. The owner or operator of each affected facility shall record and maintain records of the amounts of each fuel combusted during each day.
- g. The owner or operator of each affected facility subject to a Federally enforceable requirement limiting the annual capacity factor for any fuel or mixture of fuels under 40 CFR Part 60 Subpart Dc 60.43c shall calculate the annual capacity factor individually for each fuel combusted. The annual

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capacity factor is determined on a 12-month rolling average basis with a new annual capacity factor calculated at the end of the calendar month.

- h. All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such records.