

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCEDate of Issuance **10/19/90**Application No. **17410301998001**Effective Date **10/19/90**Permit Fee **\$210**

This document constitutes issuance to:

**BILL DENON LUMBER CO
STATE ROUTE 164
BERGHOLZ****OHIO 43908**

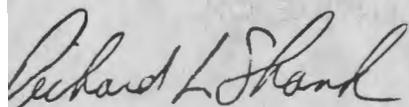
of a permit to operate for:

**SAXTON AIR SYSTEMS 275-WF-15 WOOD FIRED BOILER
BOILER NO.1**

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until **10/19/93**
You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.)
9. The appropriate Ohio EPA field office is:
**NORTH OHIO VALLEY AIR AUTHORITY
814 ADAMS ST.
STUEBENVILLE, OH 43952 (614) 282-3908/3303**
10. If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY



Director

APPLICATION NUMBER: 1741030199 B001
FACILITY NAME: Bill DeNoon Lumber Co.
EQUIPMENT DESCRIPTION: Saxton Air Systems 275-WF-15 Wood Fired Boiler
COMPANY ID: Boiler #1

SPECIAL TERMS AND CONDITIONS

A. The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements for this source.

1. Visible Emissions - OAC Rule 3745-17-07(A) & (B)
2. Allowable Emissions - OAC Rules 3745-17-10(C)(1) & 3745-18-47(J)
3. Stack Test Requirements - OAC Rule 3745-35-02(D)(6)

This condition in no way limits the applicability of other requirements of the Ohio Administrative Code.

B. Allowable Mass Emission Limitations and/or Control Requirements

The mass emissions from this source shall not exceed the following:

1. Visible Emissions

Control of visible emissions from stationary sources-

Except as specified in paragraphs (B) to (E) of OAC Rule 3745-17-07, Bill DeNoon Lumber Company shall not cause or allow the discharge into the ambient air from any stack any particulate emissions of a shade or density greater than twenty percent (20%) opacity.

Except as otherwise specified in paragraphs (C) to (E) of OAC Rule 3745-17-07, Bill DeNoon Lumber Company may cause or allow the discharge into the ambient air from any stack for not more than six (6) consecutive minutes in any sixty (60) minutes any particulate emissions of a shade or density not greater than sixty percent (60%) opacity.

2. Allowable Emissions

The actual particulate emissions shall not exceed 0.16 #/10 BTU actual heat input and 9.12 tons/year.

The actual sulfur dioxide emissions shall not exceed 0.15 lb/ton of wood waste burned and 0.771 tons/year.

The actual volatile organic compound emissions shall not exceed 1.7 lb/ton wood waste burned and 9.0 tons/year.

The actual nitrogen dioxide emissions shall not exceed 0.68 lb/ton of wood waste burned and 3.56 tons/year.

The actual carbon monoxide emissions shall not exceed 25 lb/ton of wood waste burned and 131.0 tons/year.

continued.....

FACILITY NAME:

Bill DeNoon Lumber Co.

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3. Stack Test Requirements for Particulate Emissions

Within 6 months prior to the expiration date of this permit, Bill Denoon Lumber Co. shall conduct or have conducted an emission test for this source in order to demonstrate compliance with the allowable mass emission rate for particulates. The emission test shall be conducted in accordance with the test methods and procedures specified in OAC Rules 3745-17-03 and 3745-15-04 and approved by the Director of the Ohio EPA.

Not later than 30 days prior to the proposed test date, Spring Industries shall submit an "Intent to Test" notification to the Ohio EPA Field Office. The "Intent to Test" notification shall describe, in detail, the proposed test methods and procedures, the source operating parameters, the time and date of the test and the person who will be conducting the test. Failure to submit such notification for review and approval prior to the test may result in the field office's refusal to accept the results of the emission tests.

Personnel from the Ohio EPA Field Office shall be permitted to witness the test, examine the testing equipment and acquire data and information regarding the source operating parameters. A comprehensive written report on the results of the emission test shall be submitted to the Ohio EPA Field Office within 30 days following the completion of the test.

PREPARED BY: Harold G. Strohmeyer
DATE PREPARED: August 31, 1990

HGS:k1