

Permit to Operate an Air Contaminant Source

Terms and Conditions

Date of Issuance 12/08/83Application Number 0660010101P005Effective Date 12/08/83Permit Fee 3350

This document constitutes issuance to: **BURNHAM CORPORATION**
LICKING ROAD
FALLS TOWNSHIP

OHIO 43701

of a permit to operate:

GREY IRON CUPOLA
#9 CUPOLA

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

Condition 1

The above described air contaminant source is now operating, and over the period covered by the permit will be operated, in full compliance with all applicable state and federal laws and regulations.

Condition 2

Prior to any physical change in, or change in the method of operation of, this air contaminant source which increases the amount of any air pollutant emitted, or results in the emission of any air pollutant not previously emitted, a permit to install must be granted by the Ohio Environmental Protection Agency (See Chapter 3745-31 of the Ohio Administrative Code).

Condition 3

The Director of the Ohio Environmental Protection Agency, or his authorized representative, may enter upon the premises of the source operation at any reasonable time and subject to safety requirements of the person in control of the premises for the purpose of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants and determining compliance with all applicable State and Federal air pollution laws and regulations and the terms and conditions of this permit.

Condition 4 (This condition applicable if checked:)

Upon declaration of an Air Pollution Alert, Warning or Emergency Episode this air contaminant source will follow those emission reduction procedures enumerated in the Emergency Action Plan approved by the Director for this source.

Condition 5This permit to operate shall be effective until 12/07/86. 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 this agency.**Condition 6**

A permit fee in the amount specified above must be remitted within fifteen (15) days of the effective date of this permit.

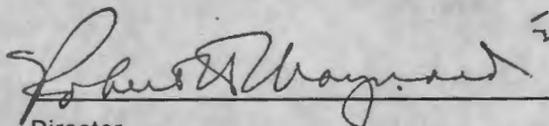
Condition 7

Any transferee of this permit shall, personally, assume the responsibilities of the original permit holder-transferor. The Ohio EPA must be notified in writing of any transfer of this permit.

Condition 8 (This condition is applicable if checked:)

This permit is subject to the supplementary conditions attached.

OHIO ENVIRONMENTAL PROTECTION AGENCY



Robert A. Maynard
 Director

APPLICATION NUMBER: 0660010101 P005
FACILITY NAME: Burnham Corporation
EQUIPMENT DESCRIPTION: Grey Iron Cupola
COMPANY ID: # 9 Cupola

SPECIAL TERMS AND CONDITIONS

1. Applicable Rules:

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

3745-17-07 (A)-(D)
3745-17-11

(This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2. Allowable mass emission limitation(s) and/or control requirements:

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

23.8 pounds of particulate emissions per hour at maximum process weight rate.

3. Stack test requirements for particulate emissions:

Within 6 months prior to the expiration of this permit, this facility shall conduct, or have conducted, an emission test(s) for this source in order to demonstrate compliance with the allowable mass emission rate for particulates. The emission test(s) shall be conducted in accordance with the test methods and procedures specified in OAC rule 3745-17-03.

Not later than 30 days prior to the proposed test date(s), this facility 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(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the test(s) may result in the field office's refusal to accept the results of the emission test(s).

Personnel from the Ohio EPA field office shall be permitted to witness the test(s), 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(s) shall be submitted to the Ohio EPA field office within 30 days following completion of the test(s).

4. Air pollution control equipment maintenance/malfunctions/
reporting:

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.

Any malfunction of this source or its associated air pollution control system(s) shall be reported immediately to the Ohio EPA field office in accordance with OAC rule 3745-15-06.

Except as provided by OAC rule 3745-15-06, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of the air pollution control equipment shall be accompanied by the shutdown of this source.

5. Identification of the Ohio EPA Field Office Which Must Receive
Reports, Test Results, Notifications, etc:

Unless otherwise specified, all reports, test results, notifications, etc. required by the above terms and conditions shall be submitted to or made to the following Ohio EPA field office:

Southeast District Office
Ohio EPA
2195 Front Street
Logan, Ohio 43138

614-385-8501

DDS
Prepared by: David D. Schuetz, P.E.
Date Prepared: October 7, 1983

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