

**Ohio EPA**

Re: Permit to Install  
Vinton County  
Application No. 06-1156-8

August 7, 1985

Clinton Stone, Inc.  
1203 N. Pennsylvania Ave.  
Wellston, Ohio 45692

Attention: Brenda Weber

CERTIFIED MAIL

Dear Sir:

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 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 and the Environmental Law Division of the Office of the Attorney General 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  
250 East Town Street, Room 101  
Columbus, Ohio 43215

Very truly yours,

*Patricia P. Walling*

Patricia P. Walling, Manager  
Authorization & Compliance Section  
Division of Air Pollution Control

PPW/gs

cc: US EPA  
~~Southeast District Office~~



# Permit to Install Terms and Conditions

Application No. 06-1156  
APS Premise No. 0682000051  
Permit Fee: \$2400.00

Name of Facility: Clinton Stone, Inc.  
Person to Contact: Brenda Weber  
Address: 1203 N. Pennsylvania Ave.  
Wellston, Ohio 45692

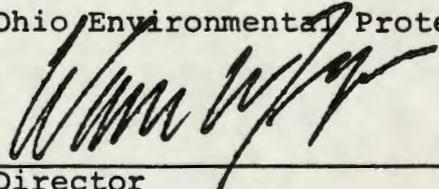
Location of proposed source(s): 2 acre plot in Clinton Twp.,  
Vinton County, 3 mi. E. of Hamden, Ohio  
on St. Rt. 160  
Clinton Twp., Ohio

Description of proposed source(s): Clinton Stone Limestone Facility

Date of Issuance: August 7, 1985  
Effective Date: August 7, 1985

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

Substantial construction for installation must take place within eighteen months of the effective date of this permit. This deadline may be extended by up to twelve months, if application is made to the Director no less than sixty days before the expiration of this permit and the party shows good cause for any such extension.

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, examining records or reports pertaining to the construction, modification or installation of the above described source of environmental pollutants.

If the construction of the proposed source 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 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.

The specified permit fee must be remitted within 15 days of the effective date of this permit to install.

This permit shall apply only to the source(s) shown on the application approved by the Ohio Environmental Protection Agency.

Source(s) described in this Permit to Install and which are listed below, are subject to all applicable provisions of the New Source Performance Standards as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60, and as delegated to the Ohio Environmental Protection Agency and are federally enforceable:

Subpart 000 - Non-metallic mineral processing plant

Clinton Stone Inc. - Application No. 06-1156  
Page Three  
August 7, 1985

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

1. Construction date
2. Anticipated start-up date (not more than 60 days or less than 30 prior to such date)
3. Actual start-up date (within 15 days after such date)
4. Date of performance testing

Reports are to be sent to:

Ohio Environmental Protection Agency  
Division of Authorization & Compliance  
361 East Broad Street  
Columbus, Ohio 43215

A copy of each of the above shall also be forwarded to:

United States Environmental Protection Agency  
Region V  
Air Enforcement Branch  
230 South Dearborn Street  
Chicago, Illinois 60604

The permit holder shall conduct, or have conducted, performance testing of the subject air contaminant source(s) in accordance with procedures approved by the Agency and shall submit a written report, signed by the source owner, or his authorized agent, describing the test procedures followed and the results of such tests. The Director or his representative shall be allowed to witness the tests, examine testing equipment and acquire, or cause acquisition and/or submission of, data and information necessary to provide adequate assurance that source operation, process operating parameters and other conditions, together with testing procedures, provide a valid representation and proper characterization of the source's emissions and/or control equipment performance.

Such testing shall be planned, scheduled and implemented so as to provide for:

- (1) Prior written notification to the Ohio Environmental Protection Agency, through the appropriate District Office or Local Air Pollution Control Agency where the original application was filed. Such notification shall be made thirty (30) days in advance and shall specify the source operating parameters, the proposed test procedures and the time, date, place and person(s) conducting such tests.

Clinton Stone Inc. - Application No. 06-1156  
 Page Four  
 August 7, 1985

- (2) Submittal of the test results report within thirty (30) days after the test completion.

This Permit to Install is applicable only to the installation and/or modification of the following air contaminant sources, wastewater disposal systems and solid waste disposal facilities:

Air Contaminant Sources: 0682000051 F001 Plant Parking Areas & Roadways  
 0682000051 F002 Limestone Storage Piles  
 0682000051 F003 Material Handling & Transfer  
 0682000051 F004 Crushing & Screening

Wastewater Disposal Systems: None

Solid Waste Disposal Facilities: None

The air contaminant source(s) listed below comprise this Permit to Install. Emission control requirements/limits are specified in the table below:

<u>Ohio EPA Source No.</u>	<u>Source Desc. &amp; I.D.</u>	<u>BAT Determination</u>	<u>Applicable OAC Rule</u>	<u>Allowable Emission Rate</u>	<u>Annual Emissions</u>
F001	Plant Parking Areas & Roadways	Wet Suppres- sion	3745-31-05 (A) (3)	No Visible Emissions	22 TPY
F002	Limestone Storage Piles	Roadway Water- ing, Pre- cautionary Operating Practices	3745-31-05 (A) (3)	No Visible Emissions	10 TPY
F003	Limestone Handling & Transfer	Wet Suppres- sion Practices & Precautionary Practices	3745-31-05 (A) (3)	No Visible Emissions	1.18 TPY
F004	Limestone Crushing & Screening	Wet Suppres- sion	3745-31-05 (A) (3)	No Visible Emissions	28 TPY

SUMMARY

<u>TOTAL NEW SOURCE EMISSIONS</u>	
<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	61.18

As specified in OAC 3745-31-05, all new sources must, at a minimum, employ Best Available Technology. The following terms and conditions fulfill these requirements and any applicable federal regulations.

All unpaved road segments shall, at a minimum every day during periods of dry weather, be treated with water twice each morning and twice each afternoon when the facility is in operation in such a manner to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic. All unpaved parking areas shall at a minimum during periods of dry weather, be treated with water twice each day in a manner to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic.

Clinton Stone, Inc. shall maintain daily records for each unpaved road segment and unpaved parking area which include the following information:

1. The name of each road segment or parking area.
2. The date and time each road segment or parking area was treated.
3. The application rate of water and any chemical additives.
4. The name of the equipment operator responsible for the treatment.
5. The general weather conditions for the day.

These records shall be kept for a period of two (2) years and shall be available for inspection at all times, upon request by personnel from the Ohio EPA.

The roadways around the limestone piles shall be treated as necessary to minimize or eliminate fugitive dust emissions generated by vehicular traffic. Precautionary operating practices shall be used at all times to minimize fugitive dust emissions from the limestone storage piles. The practices include but are not limited to the following:

- a. Minimizing front end loader and conveyor heights when dumping limestone into storage piles or trucks.
- b. The storage of limestone in piles for no longer than 20 days.

The fugitive dust emissions from the material handling and transfer operations shall be minimized or eliminated by precautionary practices for transfer of limestone into and out of trucks, loaders, and onto the conveyors. These practices include:

Clinton Stone Inc. - Application No. 06-1156  
Page Six  
August 7, 1985

- a. Minimizing front end loader heights
- b. Controlling dump heights and speeds for trucks and,
- c. Not overloading conveyors.

The 3/16 x 0 fines stackers will have water sprays to control fugitive dust emissions.

The fugitive dust emissions from the crushers and screens shall be controlled by a wet suppression system consisting of water sprays located at fugitive dust generating points.

Further emissions controls may be required by the Ohio EPA if the proposed emission control systems do not function at the desired efficiency.