OhioEPA
State of Ohio Environmental Protection Agency

P.O. Box 1049, 361 E. Broad Street
Columbus, Ohio 43266-1049
(614) 466-8565

Richard F. Celeste
Governor

Re: Permit to Install
MEDINA County
Application No.16-488

CERTIFIED MAIL

OCTOBER 29, 1986

MEDINA SUPPLY CO - BRUNSWICK PLANT
P.O. BOX 249
MEDINA, OHIO 44258

Attention: EDWARD D. FULLERTON, GEN MGR

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 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 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,

Thomas G. Rigo

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

TGR/gs

cc: US EPA
AKRON AIR POLLUTION CONTROL

OhioEPA

State of Ohio Environmental Protection Agency

Permit to Install
Terms and Conditions

Application No. 16-488
APS Premise No. 1652010034
Permit Fee: $1400.

Name of Facility: MEDINA SUPPLY CO - BRUNSWICK PLANT

Person to Contact: EDWARD D. FULLERTON, GEN MGR

Address: P.O. BOX 249
MEDINA, OHIO 44258

Location of proposed source(s): 1501 INDUSTRIAL PARKWAY
BRUNSWICK TWP, OHIO

Description of proposed source(s): CONCRETE BATCHING PLANT-AGGREGATE STORAGE PILES-ROADWAYS & PARKING AREAS.

Date of Issuance: OCTOBER 29, 1986

Effective Date: OCTOBER 29, 1986

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

Warren W. Tyler

EPA 3156

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.

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.

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

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.

EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for Medina Supply Co. located in Medina County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

Ohio EPA Source No.	Source Identification	BAT Determination	Applicable Ohio EPA rule	Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF,etc.)
F001	Sand & aggregate unloading to elevated storage bins	*	3745-17-08(B)	N/A
	Cement unloading to elevated storage silos (2)	Enclosed and vent to fabric filter		
	Aggregate weigh hopper loading	**		
	Cement weigh hopper loading	Enclosed and vented to mixer loading chute		
	Mixer loading	***		
F002	Aggregate storage piles	****	3745-17-08(B)	N/A
F003	Plant roadways & parking areas	*****	3745-17-08(B)	N/A

*The material shall have a moisture content sufficient to minimize or eliminate visible emissions.

**Sufficient moisture content to minimize or eliminate visible emissions.

***The facility shall employ an enclosed system for mixer loading of sand, aggregate, and cement. The system shall be operated and maintained in a manner which minimizes or eliminates visible emissions of fugitive dust from mixer loading activities.

****This facility shall employ aggregate that has been washed prior to delivery. The materials shall have a moisture content sufficient to minimize or eliminate visible emissions of fugitive dust from all storage pile related activities.

*****Paved surfaces shall be swept and flushed of surface material twice a week during the period that the facility is in operation. All unpaved surfaces shall be maintained in a manner which minimizes or eliminates visible emissions of fugitive dust generated by vehicular traffic. Surface maintenance shall include, but not be limited to, periodic watering or application of suitable dust suppressant, resurfacing with aggregate, paving, and good housekeeping practices.

General - Aggregate storage bins, weigh hoppers, and mixer loading equipment shall be located inside the batching plant building. The building shall be maintained in a manner which prevents the emission of fugitive dust into the ambient air.

SUMMARY
TOTAL NEW SOURCE EMISSIONS

Pollutant	Tons/Year
Particulates	20.0

This condition in no way limits the applicability of any other state or federal regulation.

PERMIT TO OPERATE APPLICATION

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

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.

MALFUNCTION/ABATEMENT

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.

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 (). 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 said equipment, must be accompanied by the shutdown of the associated air pollution sources.