OhioEPA
State of Ohio Environmental Protection Agency

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 10/21/94 Application No. 1652050101F004

Effective Date 10/21/94 Permit Fee $000

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This document constitutes issuance to:

MEDINA SUPPLY COMPANY
820 W. SMITH ROAD
MEDINA OHIO 44256

of a permit to operate for:

REX NORD MODEL 4050 CONCRETE BATCHING PLANT
MEDINA PLANT

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

1. This permit to operate shall be effective until 10/20/97
   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 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:
   AIR POLLUTION CONTROL
   177 S. BROADWAY
   AKRON, OH 44308 (216) 375-2480
10. [X] If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY

Donald R. Schregardus
Director

EPA 3834
Revised 9-90

APPLICATION NUMBER:	1652050101 F004
FACILITY NAME:	Medina Supply Company
EQUIPMENT DESCRIPTION:	Rex Nord Model 4050 Concrete Batching Plant
COMPANY ID:	Medina Plant

SPECIAL TERMS AND CONDITIONS

1) The specific operations, equipment, and/or property which constitute the air contaminant source and which are covered by this permit are listed in the following table along with the applicable rules of the Ohio Administrative Code:

Operations, Equipment and/or Property	Applicable Rules (OAC 3745-)
Transfer of sand and aggregate to elevated storage bins.	OAC 3745-17-08 (B)(6)
Cement unloading to elevated storage silos	OAC 3745-17-08 (B)(3)
Weigh hopper loading of cement.	OAC 3745-17-08 (B)(3)
Weigh hopper loading of sand and aggregate.	OAC 3745-17-08 (B)(6)
Transfer of sand and aggregate to the transit-mix truck feed hopper.	OAC 3745-17-08 (B)(6)
Loading of transit-mix truck.	OAC 3745-17-08 (B)(3) OAC 3745-17-08 (B)(6)

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

2) The allowable mass emission limitations and/or control requirements for the operations, equipment, and/or property identified above are specified in the following table:

Operation(s), Equipment and/or Property	Allowable Mass Emission Limitation(s) and/or Control Requirements
Transfer of sand and aggregate to elevated storage bins.	The drop height of the front-end loader bucket shall be minimized to the extent possible in order to minimize or eliminate visible emissions of fugitive dust from the conveyor loading area.

(Continued)

Operation(s), Equipment and/or Property	Allowable Mass Emission Limitation(s) and/or Control Requirements
	The sand and aggregate loaded into the elevated bins shall have a moisture content sufficient to minimize or eliminate visible emissions of fugitive dust from the conveyor and transfer point to bins.
Cement unloading to elevated storage silos and silo vents.	Silo vent shall be adequately enclosed and vented to a fabric filter; the enclosure shall be sufficient to eliminate visible emissions of fugitive dust at the point of capture and there shall be no visible emissions from the fabric filter outlets.
Weigh hopper loading of cement.	The cement weigh hopper shall be enclosed to contain fugitive dust emissions from the transfer of cement. Weigh hopper vents shall be enclosed and vented to a fabric filter.
Weigh hopper loading of sand and aggregate.	The sand and aggregate shall have a moisture content sufficient to minimize or eliminate visible emissions of fugitive dust from the transfer point to the weigh hopper.
Transfer of sand and aggregate to the transit-mix truck feed hopper.	The sand and aggregate shall have a moisture content sufficient to minimize or eliminate visible emissions of fugitive dust from the conveyor and transfer points.
Loading of transit-mix truck.	A choke feed system shall be used to load the transit-mix trucks. The system shall be operated in a manner which minimizes or eliminates visible emissions of fugitive dust from the truck openings to the extent possible with good engineering design.

PREPARED BY: Giao Nguyen

DATE PREPARED: 8/22/94