

## Permit to Operate an Air Contaminant Source Terms and Conditions

Date of Issuance 01/31/86

Application Number 1652000012F001

Effective Date 01/31/86

Permit Fee \$100

This document constitutes issuance to: **MACK READY MIX CONCRETE, INC.**  
201 COLUMBIA ROAD  
VALLEY CITY

OHIO 44240

of a permit to operate:

UNPAVED ROADWAYS & PARKING AREAS  
PLANT ROADWAYS & PARKING AREAS

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 5

This permit to operate shall be effective until 01/31/89. 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

Director

APPLICATION NUMBER: 1652000012 F001  
FACILITY NAME: Mack Ready Mix Concrete, Inc.  
EQUIPMENT DESCRIPTION: Unpaved Roadways & Parking Areas  
COMPANY ID: Plant Roadways & Parking Areas

SPECIAL TERMS AND CONDITIONS

- 1) All unpaved road sections and parking areas in this facility are subject to the control requirements of Paragraph (B) of the Ohio Administrative Code Rule 3745-17-08.
- 2) The unpaved road sections and parking areas shall be treated with oil, or any other suitable dust suppressant, in order to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic. The unpaved road sections and parking areas shall, at a minimum, be treated with oil in accordance with the following schedule:

| <u>Area</u>           | <u>Frequency</u>   |
|-----------------------|--|
| Unpaved Road Segments | - Twice every month from 5/1 thru 10/1<br>- As needed from 10/1 thru 5/1       |
| Employee Parking      | - Twice during period 5/1 thru 10/1<br>- As needed during period 10/1 thru 5/1 |

- 3) Mack Ready Mix Concrete, Inc., may, upon notice to the Akron Regional Air Quality Management District, modify the above mentioned treatment frequencies if operating experience indicates that less frequent application rates will be sufficient to comply with the requirements of Paragraph (B) of OAC Rule 3745-17-08.

The Akron Regional Air Quality Management District may require a modification in the above control plan should operating experience indicate that a change is needed in order to comply with the requirements of OAC Rule 3745-17-08.

- 4) When waste oil is used for controlling fugitive dust from the unpaved surfaces, the following restrictions shall be followed:
  - A) Mack Ready Mix Concrete shall certify or possess certification that all waste oil used to control fugitive dust meets the polychlorinated biphenyl (PCB) limitations set forth in 40 CFR 761, and that there are no listed hazardous waste or characteristic hazardous waste as set forth in 40 CFR 261.

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FACILITY NAME: Mack Ready Mix Concrete, Inc.  
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- B) A record shall be kept for one year of the quantity of all oil applied, and its certificate of compliance with 40 CFR 761, and 40 CFR 261. This certificate of compliance should include but not be limited to the name of the oil supplier and an analysis of the oil. The analysis shall include a standard PCB test (gas chromatography using electron capture detector, using a column packing of OV-1 or OV-17 and a florisil clean-up) and representative sampling methods, EP toxicity test procedures, and chemical analysis test methods as specified in 40 CFR 261, App. I, II & III. This record shall be made available to the Director or his representative for inspection.
- C) Waste oil shall be applied in such a manner as to prevent pollution of waters of the State as required by the Ohio Revised Code, Section 6111.
- D) Waste oil shall be applied only to unpaved road and parking lot surfaces, and only between sunrise and sundown (daylight hours).
- E) Waste oil shall not be applied to a water saturated surface nor to surfaces on days of predicted rainfall events.
- F) Waste oil shall not be applied at an application rate that allows pooling of liquid.
- G) Waste oil shall not be applied to the same surface more frequently than twice per week.
- H) The application of waste oil shall not cause runoff from the application surface.
- I) Waste oil shall not be applied to vegetation near or adjacent to surfaces being treated.
- J) Waste oil shall not be applied within 12 feet of structures crossing bodies of water or drainage ditches.
- K) The discharge of waste oil must stop when the applicator vehicle stops.
- L) The applicator vehicle must be moving at least five (5) mph at all times while the waste oil is being applied.
- M) The applicator vehicle discharge valve shall be locked closed between the waste oil collection point and the specific surfaces which have been approved for waste oil application.

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- N) Any valves that provide for tank draining other than through the spreader bar must be locked closed during waste oil application and transport.
- O) The angle of discharge from the applicator vehicle spreader bar shall not be greater than 60 degrees from the perpendicular to the unpaved surface.

PREPARED BY: Frank J. Markunas

DATE PREPARED: 12/17/85