



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149

Richard F. Celeste
Governor

Re: Permit to Install
MONTGOMERY County
Application No. 08-1818 *X*

CERTIFIED MAIL

JUNE 14, 1989

RECEIVED

JUN 21 1989

WEIDLE CONCRETE CO INC
MICHAEL JUMP
RTS 4 & 123
GERMANTOWN, OHIO 45327

REGIONAL AIR
POLLUTION
CONTROL AGENCY

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
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

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

TGR/gs

cc: US EPA
REGIONAL AIR POLLUTION CONTROL AGENCY



Permit to Install Terms and Conditions

Application No. 08-1818
APS Premise No. 0857071978
Permit Fee: \$1000.

Name of Facility: WEIDLE CONCRETE CO INC

Person to Contact: MICHAEL JUMP

Address: RTS 4 & 123
GERMANTOWN, OHIO 45327

Location of proposed source(s): 9661 SUGAR ST
GERMANTOWN, OHIO

Description of proposed source(s): PORTABLE TRANSIT MIX CONCRETE
BATCH PLANT - ERIC STRAYER-6188.

Date of Issuance: JUNE 14, 1989

Effective Date: JUNE 14, 1989

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

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 within a reasonable time before the termination date 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 Weidle Concrete Co. located in Montgomery County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

<u>Ohio EPA Source No.</u>	<u>Source Identification</u>	<u>BAT Determination</u>	<u>Applicable Ohio EPA rule</u>	<u>Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF, etc.)</u>
P902	Portable transit mix concrete batch plant - Eric Strayer MG-6188	*	3745-31-05 3745-17-07 3745-17-08 3745-17-11	No visible emissions or 0.030 gr/dscf of exhaust gases from each fabric filter outlet

*Compliance w/allowable emission limits and control requirements specified within terms and conditions.

SUMMARY
TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulates	5.3

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

APPLICABILITY

This Permit to Install is applicable only to the air contaminant sources listed and does not include the installation or modification of wastewater disposal systems or solid waste disposal facilities. Separate application must be made to the Director for the installation or modification of any such wastewater disposal systems or solid waste disposal facilities.

WASTE DISPOSAL

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport, and disposal of any waste material generated by the operation of the sources.

REPORTING

Any reports required by the Permit to Install shall be submitted to Regional Air Pollution Control Agency, 451 W. Third St., Dayton, Ohio 45422.

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 Regional Air Pollution Control Agency. 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.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. The allowable mass emission limitation(s) and/or control requirements for the operation(s), equipment and/or property identified above are specified in the following table:

<u>Operation(s), Equipment and/or Property</u>	<u>Allowable Mass Emission Limitation(s) and/or Control Requirements</u>
transfer of sand and aggregate to elevated bins	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 silo vent	the fabric filter shall achieve an outlet emission rate of not greater than .030 grains of particulate emissions per dry standard cubic foot of exhaust gases or there shall be no visible emissions from the outlet, whichever is less stringent

weigh hopper loading of
cement, sand & aggregate

the weigh hopper 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

the fabric filter shall achieve
an outlet emission rate of not
greater than .030 grains of
particulate per dry standard
cubic foot of exhaust gases
or there shall be no visible
emissions from the outlet

loading of transit-mix truck

a charging boot shall be used
around the hopper discharge
area and transit-mix truck
opening; the charging boot
shall have a collection
efficiency sufficient to
minimize or eliminate visible
emissions of fugitive dust at
the point of capture to the
extent possible with good
engineering design

2. Weidle Concrete Co., Inc. shall employ reasonably available control measures in order to minimize or eliminate visible emissions of fugitive dust from plant roadways and parking areas. Such measures shall include, but not be limited to, the periodic application of asphalt, water, or other suitable dust suppression chemicals, and speed reductions.
3. The relocation of this portable cement batch plant in the state of Ohio may be exempt from future permits to install (OAC Rule 3745-31-03) provided:
 - a. the source is equipped with Best Available Technology for such source;
 - b. the source is operating pursuant to a currently effective permit to operate;
 - c. the applicant has provided proper Notice of Intent to Relocate the source to the Director within a minimum of thirty days prior to the scheduled relocation; and
 - d. in the Director's judgement, the proposed site is acceptable under OAC Rule 3745-15-07 of the Administrative Code.