OhioEPA
State of Ohio Environmental Protection Agency

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

RECEIVED
JUL 16 1993
CANTON CITY HEALTH DEPT.
AIR POLLUTION DIVISION

Date of Issuance 07/09/93 Application No. 1576000301P007

Effective Date 07/09/93 Permit Fee $500

This document constitutes issuance to:

ASHLAND PETROLEUM COMPANY
2408 GAMBRINUS RD S.W./P.O. BOX 8170
CANTON OHIO 44706

of a permit to operate for:

ASPHALT OXIDIZER W/THERMAL AFTERBURNER
ASPHALT OXIDIZER

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

1. This permit to operate shall be effective until 07/08/96
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 CNTRL DIV. CANTON CITY HEALTH DEPT. -
CITY HALL 420 MARKET AVE. NORTH
CANTON, OH 44702-1544 (216)-489-3385
10. ☒ 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:	15 76 00 0301 P007
FACILITY NAME:	ASHLAND PETROLEUM COMPANY
EQUIPMENT DESCRIPTION:	ASPHALT OXIDIZER W/THERMAL AFTERBURNER
COMPANY ID:	ASPHALT OXIDIZER

SPECIAL TERMS AND CONDITIONS

1. Allowable Mass Emission Limitation(s) and/or Control Requirements

   The mass emissions from this source shall not exceed the following:

   312.01 lb OC/hr
   600.03 tons OC/yr
   2.22 lb SO_2/hr
   9.56 tons SO_2/yr
   0.47 lb NO_x/hr
   1.29 tons NO_x/yr
   0.12 lb CO/hr
   0.32 tons CO/yr
   0.01 lb PM/hr
   0.03 ton PM/yr

2. This facility shall continuously monitor and record the temperature of the exhaust gases from the thermal incinerator serving this source. The temperature records shall be retained in this facility's files for a period of not less than two years and shall be made available to the Director or any authorized representative of the Director for review during normal business hours.

   An outlet temperature of not less than 1000°F shall be maintained for the exhaust gases from the incinerator.

   This facility shall submit semi-annual reports which provide the following information for each period during which the incinerator exhaust gas temperatures fall below 1000°F:

   (a) the date of the excursion;
   (b) the time interval over which the excursion occurred;
   (c) the temperature values during the excursion;
   (d) the cause(s) for the excursion and
   (e) the corrective action which has been or will be taken to prevent similar excursions in the future.

The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

3. By no later than September 1, 1993, this facility shall conduct, or have conducted, emission tests for this source in order to demonstrate compliance with the allowable VOC emission limitation. The emission tests shall be conducted in accordance with the test methods and procedures specified in OAC rule 3745-21-10. No inlet test is required.

   Not later than thirty (30) days prior to the proposed test date(s), this facility shall submit an "Intent to Test" notification. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the source operating parameters, the time(s) and date(s) of tests and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the tests may result in the refusal to accept the results of the emission tests.

   Personnel from this agency shall be permitted to witness the tests, examine the testing equipment and acquire date and information regarding the source operating parameters.

   A comprehensive written report on the result of the emission tests shall be submitted within thirty (30) days following completion of the tests.

4. Applicable State Regulation(s)

   The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements for this source:

   3745-17-07
   3745-17-11
   3745-21-09(vv)(2)

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

5. All VOC emissions from this source shall be vented to an enclosed combustion device that is operated to reduce VOC emissions by at least 95%, by weight, as defined under Paragraph (c) of Rule 3745-21-10 of the Ohio Administrative Code.

PREPARED BY: DANIEL J. SCHILTZ

DATE PREPARED: APRIL 14, 1993

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