OhioEPA
State of Ohio Environmental Protection Agency

PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE

Date of Issuance 11/16/90 Application No. 1576000151P901

Effective Date 11/16/90 Permit Fee $500

This document constitutes issuance to:

ALLIED CORPORATION INC
3848 ERIE AVE SW
MASSILLON OHIO 44646

of a permit to operate for:

ASPHALT BATCH PLANT W/BH #6 OR WASTE NO 5 OIL-GAS
PLANT #3 ASPHALT PLANT

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

1. This permit to operate shall be effective until 11/15/93
   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 reasonable 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:
   DIV. OF AIR POLLUTION CNTRL CANTON CITY HEALTH DEPT.
   THIRD FLOOR, CITY HALL
   CANTON, OH 44702 (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

Richard L Shank

Director

RECEIVED
NOV 15 1990
CANTON CITY HEALTH DEPT.
AIR POLLUTION DIVISION

EPA-3834
REVISED 1-87

APPLICATION NUMBER: 15 76 00 0151 P901

FACILITY NAME: Allied Corporation Inc.

EQUIPMENT DESCRIPTION: Asphalt Batch Plant W/BH #6 or Waste No. 5 Oil-Gas

COMPANY ID: Plant #3 Asphalt Plant

SPECIAL TERMS AND CONDITIONS

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

   3745-17-07
   3745-17-11
   3745-18-06

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

2. <u>Allowable Mass Emission Limitation(s) and/or Control Requirements:</u>

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

   .04 GR/DSCF

3. Allied Corporation will submit an annual report to the Canton City Health Department, Air Pollution Control Division, City Hall, Canton, Ohio 44702, by January 31 of each year, for the oil burnt during the previous calendar year. The following information shall be included in this report:

   a. The total gallonage of each type of oil burnt.
   b. The sulfur content of each oil type burnt.
   c. The chemical analysis of each shipment of used oil received. (see T&C #6)

4. All recycled used oil burned at Allied Corporation shall meet the following specifications:

Contaminant/Property	Permit Allowable Concentrations
Arsenic	5 ppm, maximum
Cadmium	2 ppm, maximum
Chromium	10 ppm, maximum
Lead	100 ppm, maximum
PCB's	50 ppm, maximum
Total Halogens	4000 ppm, maximum
Mercury	1 ppm, maximum
Flash Point	100°F, minimum
Heat Content	135,000 BTU's/gallon, minimum

5. Used oil containing more than 1000 ppm total halogens is presumed to be a hazardous waste under the rebuttable presumption provided under 40 CFR 266.40(c) and OAC 3745-58-50. Therefore, the company may receive used oil exceeding 1000 ppm of total halogens (but less than 4000 ppm, maximum) if the supplier ["marketer" in 40 CFR 266.43(a)] has demonstrated to Ohio Environmental Protection Agency's Division of Solid and Hazardous Waste Management that the used oil does not contain any hazardous waste.

6. Allied Corporation shall receive a chemical analysis with each shipment of used oil from the supplier. The analysis shall identify the name and address of the supplier, the supplier's United States Environmental Protection Agency identification number and, at a minimum, include:

   a. Date of shipment or delivery
   b. Quantity of used oil received
   c. The BTU value of the used oil
   d. The flash point of the used oil
   e. The arsenic content
   f. The cadmium content
   g. The chromium content
   h. The lead content
   i. The PCB content
   j. The total halogen content
   k. The mercury content

   Each analysis shall be kept for a minimum of three (3) years and shall be made available to any representative of the Ohio Environmental Protection Agency upon their request.

7. Any representative of the Ohio Environmental Protection Agency may require or may conduct periodic, detailed chemical analysis through an independent laboratory of any used oil shipment received by this facility of any used oil storage tank located on the company's site, or of any sample drawn at the process employing used oil as fuel.

8. Allied Corporation may not receive or burn any used oil which does not meet the specifications of special term and condition No. 2 without first obtaining a Permit to Install that authorizes the burning of used oil with specifications different than those listed in special term and condition No. 2.

9. <u>For Fugitive Dust Sources:</u>

   The specific operation(s), 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 rule(s) of the Ohio Administrative Code:

Asphaltic Concrete Plant (where hot aggregate elevator, vibrating screens and pugmill are process sources):

Operation(s), Equipment and/or Property	Applicable Rule(s) (OAC 3745-)
Unloading aggregate to storage bins	17-08 (B)(6)
Cold aggregate elevator	17-08 (B)

10. Stack Test Requirements for particulate Emissions:

Within 6 months prior to the expiration of this permit, this facility shall conduct, or have conducted, an emission test(s) for this source in order to demonstrate compliance with the allowable mass emissions rate for particulates.

The emission test(s) shall be conducted in accordance with the test methods and procedures specified in OAC rule 3745-17-03.

No later than 30 days prior to the proposed test date(s), this facility shall submit an "Intent to Test" notification which shall describe in detail the proposed test methods and procedures, the source operation parameters, the time(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the test(s) may result in the field office's refusal to accept the results of the emission test(s).

Personnel from the Ohio EPA field office shall be permitted to witness the test(s), examine the testing equipment and acquire data and information regarding the source operating parameters.

A comprehensive written report on the results of the emission test(s) shall be submitted to the Canton City Health Department, Air Pollution Control Division, City Hall, Canton, OH 44702, within 30 days following completion of the test(s).

PREPARED BY: DANIEL J. SCHILTZ
DATE PREPARED: 8/10/90