



State of Ohio Environmental Protection Agency

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



Re: Permit to Install  
TUSCARAWAS County  
Application No. 06-1939

CERTIFIED MAIL

Richard F. Celeste  
Governor

JULY 10, 1987

CORRECTED COPY

DOVER CHEMICAL CORP  
P.O. BOX 40  
DOVER, OHIO 44622

Attention: DAVE RANKIN

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  
SOUTHEAST DISTRICT OFFICE  
KATHLEEN SHANNON

1987 JUL 13 AM 9:28

O.E.P.A.  
S.E.D.O.

## Permit to Install Terms and Conditions

Application No. 06-1939  
APS Premise No. 0679010132  
Permit Fee: \$200.

Name of Facility: DOVER CHEMICAL CORP

Person to Contact: DAVE RANKIN

Address: P.O. BOX 40  
DOVER, OHIO 44622

Location of proposed source(s): W 15TH & DAVIS  
DOVER, OHIO

Description of proposed source(s): AIR STRIPPER & ASSOCIATED  
TREATMENT FACILITIES.

Date of Issuance: JULY 8, 1987

Effective Date: JULY 8, 1987

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



Acting Director

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 no less than sixty days before the expiration of this permit 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.

The proposed source shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

#### EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for Dover Chemical Corp. located in Tuscarawas 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>
P005	Air stripper and associated treatment facilities	*	3745-31-05 (A)(3)	126.0 lbs/day & 23.0 tons/yr

\*No control required below the listed allowable emission limits. If, at any time in the future, emissions exceed these levels, carbon adsorption or equivalent control of at least 90% efficiency is required. This determination applies to the remediation project as a whole and shall in no way limit Ohio EPA in efforts to require proper cleanup of existing contamination.

SUMMARY  
TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
VOC	23.0

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

CONSTRUCTION STATUS

The Southeast District Office shall be notified in writing as to (a) the construction starting date (b) the construction completion date and (c) the date the facilities were placed into operation.

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 Southeast District Office, 2195 Front St., Logan, Ohio 43138.

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.

STORAGE TANKS FOR PETROLEUM LIQUIDS, ETC. REQUIRED TO HAVE SUBMERGED FILL ONLY

Best Available Technology for this source consists of the use of submerged fill into the storage tanks. The submerged fill pipe(s) are to be installed within six (6) inches of the bottom of the storage tank.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. A report shall be submitted by the 15th of each month covering the following information for the previous month:
  - a. Total organics concentration (1 inlet sample/month).
  - b. Daily flow rate through the air stripper.
  - c. Daily emission rates.

JULY 8, 1987

2. The treatment facility installed in accordance with this permit must be modified and emission limitations shall be revised, if it is determined by Ohio EPA or U.S. EPA that modifications or revisions are needed to effect Remedial Action at the Dover Chemical site pursuant to the Comprehensive Environmental Response Compensation Liability Act (C.E.R.C.L.A.) or Ohio Revised Code 3734.20. The need for modifications or revised emission limits shall be determined after completion of an approved Remedial Investigation, Endangerment Assessment and Feasibility Study conducted per C.E.R.C.L.A. and/or ORC 3734.20.