



State of Ohio Environmental Protection Agency

P.O. Box 1049, 361 E. Broad Street
Columbus, Ohio 43266-1049
(614) 466-8565

Richard F. Celeste
Governor

Re: Permit to Install
SENECA County
Application No. 03-3071

CERTIFIED MAIL

MAY 13, 1987

DOME PIPELINE CORP
GREEN SPRINGS PROPANE TERMINAL
P.O. BOX 1430
IOWA CITY, IA 52244

Attention: W. N. HALL

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
NORTHWEST DISTRICT OFFICE



Permit to Install Terms and Conditions

Application No. 03-3071
APS Premise No. 0374000149
Permit Fee: \$3705.

Name of Facility: DOME PIPELINE CORP
GREEN SPRINGS PROPANE TERMINAL

Person to Contact: W. N. HALL

Address: P.O. BOX 1430
IOWA CITY, IA 52244

Location of proposed source(s): 5 ACRES IN SEC 3, N OF NY & ST
LOUIS RR & W OF TWP RD #75.
PLEASANT TWP, OHIO

Description of proposed source(s): 8 PRESSURIZED TANKS, TRUCK LOADING
RACK & RAILCAR LOADING RACK.

Date of Issuance: MAY 13, 1987

Effective Date: MAY 13, 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

Warren W. Tyler

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 Dome Pipeline Corp. located in Seneca 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>
T001	90,000 gal. horiz pressure tank; LPG #1	Utilization of vent valve w/ pressure setting of at least 250 psia.	3745-31-05	N/A

<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>
T002	90,000 gal. horiz pressure tank; LPG #2	Same as above	Same as above	N/A
T003	Same as above LPG #3	Same as above	Same as above	N/A
T004	Same as above LPG #4	Same as above	Same as above	N/A
T005	Same as above LPG #5	Same as above	Same as above	N/A
T006	Same as above LPG #6	Same as above	same as above	N/A
T007	500 gal. horiz. pressure tank; ethyl mercaptan working tank	Same as above	Same as above	N/A
T008	1000 gal. horiz. pressure tank; ethyl mercaptan storage tank	Same as above	Same as above	N/A
J001	LPG truck loading rack	Venting to all blowdowns to elevated flare system	Same as above	Emissions from J001 & J002 shall not exceed 5.03 TPY
J002	Same as above	Same as above	Same as above	Same as above

SUMMARY
 TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Organic compounds	5.03

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.

CONSTRUCTION STATUS

The Northwest 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 Northwest District Office, 1035 Devlac Grove Dr., Bowling Green, Ohio 43402.

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 Northwest District Office. 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. Source J001 and J002 shall be vented to the elevated flare system. Operation of these sources is contingent upon operation of the elevated flare system.
2. Six months after this facility is placed into operation, the company shall submit a report on the adequacy and efficiency of the one minute interval for the autoigniter in the flare system.
3. The flare shall be designed for and operated with no visible emissions.
4. Except during pressure releases, the pressure relief vent valves for the storage tanks shall be operated with no detectable emissions, as indicated by an instrument reading of less than five hundred PPMV above background, as measured by the method specified in paragraph (F) of rule 3745-21-10 of the Administrative Code.
5. After each pressure release, the pressure relief vent valve shall be returned to a condition of no detectable emissions as soon as practicable, but no later than five calendar days after the pressure relief.