State of Ohio Environmental Protection Agency

RE: FINAL PERMIT TO INSTALL **CERTIFIED MAIL**
LAKE COUNTY

Street Address:
122 S. Front Street

Lazarus Gov. Center **TELE:** (614) 644-3020 **FAX:** (614) 644-2329

Mailing Address:
Lazarus Gov. Center
P.O. Box 1049

Application No: 02-14481

DATE: 3/6/2001

Concord Corners LLC
Michael Matejka
12388 Mayfield Rd
Chardon, OH 44024

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.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission 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 within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo

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

cc: **NEDO** **Lake Cty Gen Hlth Dis**

STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY

Permit To Install	**Issue Date: 3/6/2001**
Terms and Conditions	**Effective Date: 3/6/2001**

FINAL PERMIT TO INSTALL 02-14481

Application Number:	02-14481
APS Premise Number:	0243001332
Permit Fee:	**$200**
Name of Facility:	Concord Corners LLC
Person to Contact:	Michael Matejka
Address:	12388 Mayfield Rd Chardon, OH 44024

Location of proposed air contaminant source(s) [emissions unit(s)]:
7635 Crile Rd
Concord Twp, **Ohio**

Description of proposed emissions unit(s):
Gasoline dispensing facility with Stage II controls.

The above named entity is hereby granted a Permit to Install for the above described emissions unit(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 emissions unit(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 emissions unit(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

Part I - GENERAL TERMS AND CONDITIONS

A. Permit to Install General Terms and Conditions

1. Compliance Requirements

The emissions unit(s) identified in this Permit to Install shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Reporting Requirements Related to Monitoring and Recordkeeping Requirements

The permittee shall submit required reports in the following manner:

a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

3. Records Retention Requirements

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

4. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, 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 air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized

representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

5. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of 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 the emissions unit(s) that is (are) served by such control system(s).

6. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

7. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

8. Termination of Permit to Install

This Permit to Install shall terminate within eighteen months of the effective date of the Permit to Install if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 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.

9. Construction of New Sources(s)

The proposed emissions unit(s) 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 cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the 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 cannot meet the requirements of this permit or cannot meet applicable standards.

10. 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.

11. Applicability

This Permit to Install is applicable only to the emissions unit(s) identified in the Permit to Install. Separate application must be made to the Director for the installation or modification of any other emissions unit(s).

12. Best Available Technology

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.

13. Source Operation and Operating Permit Requirements After Completion of Construction

This facility is permitted to operate each source described by this Permit to Install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within thirty (30) days after commencing operation of the emissions unit(s) covered by this permit.

14. Construction Compliance Certification

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit to Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

15. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable Permit to Install fees within 30 days after the issuance of this Permit to Install.

B. Permit to Install Summary of Allowable Emissions

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

SUMMARY (for informational purposes only)
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

Pollutant	Tons Per Year
VOC	3

Emissions Unit ID: **G001**

PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
diesel storage tank: one 10,000-gallon underground storage tank	OAC rule 3745-31-03(A)(1)(l)(iv)	exempt due to capacity, vapor pressure and submerged filling
gasoline storage tank(s): one 20,000-gallon and one 10,000-gallon underground storage tanks	OAC rule 3745-21-09(R)	Stage I vapor control - 90% control efficiency for volatile organic compounds (VOCs), submerged fill
	OAC rule 3745-31-05	
	OAC rule 3745-21-09(DDD)	Stage II vapor control - 95% control efficiency for VOCs
gasoline dispensing operation: eight nozzles, Stage II vapor recovery		

2. Additional Terms and Conditions

2.a Pursuant to OAC rule 3745-21-09 (DDD)(1)(b), the Stage II vapor control system shall be installed, operated, and maintained in accordance with the applicable certification granted by the California Air Resources Board (CARB) as described in Part II, Section F below.

Any figures or exhibits identified in this permit are available from the appropriate Ohio EPA District Office or local air agency upon request.

B. Operational Restrictions

1. The permittee shall comply with the following operational restrictions for the Stage I vapor control system:

a. The vapor balance system shall be kept in good working order and shall be used at all times during the transfer of gasoline.

b. There shall be no leaks in the delivery vessel pressure/vacuum relief valves and hatch covers.

c. There shall be no leaks in the vapor lines or liquid lines during the transfer of gasoline.

d. The transfer of gasoline from a delivery vessel to a stationary storage tank shall be conducted by use of submerged fill into the storage tank. The submerged fill pipe(s) are to be installed so they are within six (6) inches of the bottom of the storage tank.

e. All fill caps shall be "in place" and clamped during normal storage conditions.

f. The permittee shall repair within 15 days any leak from the vapor balance system or vapor control system which is employed to meet the requirements of paragraph (R)(1) of OAC rule 3745-21-09 when such leak is equal to or greater than 100 percent of the lower explosive limit as propane, as determined under paragraph (K) of OAC rule 3745-21-10.

2. The permittee shall comply with the following operational restrictions for the Stage II vapor control system:

a. The vapor control system shall be installed, operated and maintained in accordance with the manufacturer's specifications and the applicable certification granted by the CARB, and shall be free of the following defects:

i. Any component, that is required to be employed at all times pursuant to the system certification granted by the CARB, is absent or disconnected.

ii. A vapor hose is crimped or flattened such that the vapor passage is blocked, or the pressure drop through the vapor hose exceeds by a factor of two or more the requirements in the certification granted by the CARB.

iii. A vacuum producing device is inoperative or malfunctioning.

iv. Pressure/vacuum relief valves, vapor check valves, or dry breaks are inoperative.

v. Any vapor recovery equipment is leaking liquid gasoline or gasoline vapors.

vi. Any other equipment defect identified in the CARB certification as one which substantially impairs the effectiveness of the vapor control system.

b. The vapor control system must have successfully passed the testing requirements contained in paragraph (DDD)(2) of OAC rule 3745-21-09. These testing requirements are also specified in Part II, Section E and Part II, Section F.8.

c. Operating instructions for the vapor control system shall be conspicuously posted in each gasoline dispensing area. The operating instructions shall clearly describe how to properly fuel motor vehicles and shall specifically prohibit the topping off of the motor vehicle fuel tank.

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall maintain records of the results of any leak checks, including, at a minimum, the following information:

a. Date of inspection.

b. Findings (may indicate no leaks discovered or location, nature, and severity of each leak).

c. Leak determination method.

d. Corrective action (date each leak repaired and reasons for any repair interval in excess of 15 calendar days).

e. Inspector's name and signature.

2. The permittee shall maintain records of the following information:

a. The quantity of gasoline delivered to the facility during each calendar month.

b. The results of any tests performed pursuant to the testing requirements specified in this permit.

c. A log of the date and description of all repair and maintenance work performed (including, but not limited to, work performed to meet manufacturer's specifications or CARB certification requirements), or any other modifications made to the vapor control system.

d. A copy of the most recent permit to operate application (including appendix) submitted to the Ohio EPA.

e. A copy of the most recent permit to operate issued by the Ohio EPA.

f. Proof of attendance and completion of the training required by the Ohio EPA for the operator or local manager of the gasoline dispensing facility.

g. Copies of all completed post test inspection forms.

D. Reporting Requirements

1. Any leak from the vapor balance system or vapor control system that is not repaired within 15

days after identification shall be reported to the Director within 30 days after the repair is completed.

2. A comprehensive written report on the results of any tests performed in accordance with the requirements of this permit shall be submitted within 30 days following the completion of the tests.

E. Testing Requirements

1. The Stage II vapor control system must successfully meet all requirements regarding testing contained in OAC rule 3745-21-09(DDD)(2). In accordance with the test procedures listed in OAC rule 3745-21-10, the following tests shall be performed: static leak test and dynamic pressure performance test.

At intervals not to exceed five (5) years, the permittee shall repeat and demonstrate compliance with the static leak test requirements contained in OAC rule 3745-21-10, Appendix A (unless a greater frequency is specified in the applicable CARB certification), and the dynamic pressure performance test requirements contained in OAC rule 3745-21-10, Appendix B (unless the dynamic pressure performance test is not applicable to the specific Stage II vapor control system, as specified in the applicable CARB certification).

Not later than thirty (30) days prior to any required tests, the permittee shall submit a test notification to the appropriate Ohio EPA District Office or local air agency.

The test notification shall describe the proposed test methods and procedures, the time and the date of the tests, and the person who will be conducting the tests. Failure to submit such notification prior to the tests may result in the Ohio EPA's refusal to accept the results of the tests. Personnel from the appropriate Ohio EPA District Office or local air agency shall be permitted to witness the tests, examine the testing equipment, and acquire data and information during the tests. After completion of any tests, the permittee shall complete and retain on site a copy of the post test inspection form contained in OAC rule 3745-21-10, Appendix C.

F. Miscellaneous Requirements

1. The Hasstech VCP-3/3A Stage II vapor recovery system employed at this facility, including all associated underground and aboveground plumbing, shall be installed, operated, and maintained in accordance with CARB Executive Order G-70-164, which includes, but is not limited to, the requirements contained within this Section.

2. The permittee shall comply with the following design and installation specifications from CARB Executive Order G-70-164:

a. The equipment approved for use with the Hasstech VCP-3/3A system is specified in Exhibit 1 of Executive Order G-70-164. Other equipment may not be used unless approved by CARB for use with the Hasstech VCP-3/3A system. NOTE: The Hasstech VCP-3/3A system may be differentiated from the Hasstech VCP-2/2A system by the

following:

i. ECS-1 (electronic control and status panel) serial number VR-00848 and higher.

ii. Processing unit (incinerator) serial number PR-00908 and higher.

b. The maximum length of the coaxial hose shall be fourteen (14) feet, and the maximum allowable length of hose which may be in contact with the top of the island block, or ground, shall be six (6) inches.

c. Each vent pipe shall be equipped with a CARB certified pressure/vacuum relief valve. Plumbing may be manifolded to reduce the number of relief valves needed. The vent manifold may be used as an alternative to an underground manifold only in existing installations where vapor piping is already installed.

d. The settings of the pressure/vacuum relief valve(s) shall be as follows:

i. Pressure: Three (3.0) +/- one-half (0.5) inches of water column

ii. Vacuum: Eight (8.0) +/- two (2.0) inches of water column

e. The horizontal distance between the pressure/vacuum relief valve(s) and the processing unit shall not be less than twenty (20) feet.

f. The audio alarm portion of the Hasstech VCP-3/3A system shall be located such that it can be heard by station personnel in the area most likely to be occupied during normal station operation (i.e., at the cash register).

g. The Hasstech VCP-3/3A system shall sound an audible alarm if:

i. The submerged turbine pump has activated for two (2) seconds without causing activation of the collection unit (blower).

ii. The processing unit has made twenty (20) consecutive unsuccessful attempts to ignite.

iii. The processing unit has made twenty (20) non-consecutive unsuccessful attempts to ignite in a 24 hour period.

h. The permittee shall provide OSHA-approvable access upon request to the collection unit and the processing unit for inspection and/or testing.

3. The permittee shall comply with the following operational restrictions from CARB Executive Order G-70-164:

a. The Hasstech VCP-3/3A system shall be maintained in accordance with the System Operating Manual approved by CARB. Any alteration of the equipment, parts, design, or operation of the system is prohibited unless approved by CARB.

b. The maximum dispensing rate shall not exceed ten (10.0) gallons per minute (gpm). Compliance with this condition shall be verified with only one nozzle in operation per product supply pump.

c. Vapor collection holes in the nozzle spout shall remain unblocked. Any nozzle/hose assembly with a defective CFC-1 flow control vapor valve and all nozzle/hose assemblies associated with a CFC-1 flow control vapor valve stuck in the "open" position shall be immediately removed from service.

d. The total minutes per day that the processing unit senses the presence of a flame ("PR") divided by the total minutes per day that the collection unit is on ("CU"), shall not be less than 0.75 for more than three (3) consecutive days. NOTE: the PR and CU times are stored by the Hasstech ECS-1 status panel. The daily PR time, CU time, and calculated PR/CU ratio shall be recorded on the attached data sheet once per day.

e. The total minutes per day that the processing unit senses the presence of a flame ("PR") divided by the total minutes per day that the solenoid valve to the burner is open ("SO"), shall not be less than 0.90 for any 24 consecutive hour period. NOTE: the PR and SO times are stored by the Hasstech ECS-1 status panel. The daily PR time, SO time, and the PR/SO ratio shall be recorded on the attached data sheet once per day.

4. The permittee shall comply with the following performance specification from CARB Executive Order G-70-164:

The air-to-liquid ratio (A/L) shall be within the ranges specified below when tested in accordance with an A/L test procedure adopted by the Ohio EPA.

Flow Rate (gpm)	Minimum A/L Ratio	Maximum A/L Ratio
6	1.40	2.40
8	1.40	2.30
10	1.40	2.15

5. The permittee shall comply with the following monitoring requirement from CARB Executive Order G-70-164:

The Hasstech VCP-3/3A system shall be equipped with an operable ECS-1 status panel. The ECS-1 status panel shall record and store the following information for at least a rolling total of 365 consecutive days:

a. The total minutes per day that the processing unit senses the presence of a flame.

b. The total minutes per day that the solenoid valve to the burner is open.

c. The total minutes per day that the collection unit is on.

6. The permittee shall comply with the following record keeping requirements from CARB Executive Order G-70-164:

a. The processor time (PR), the collection unit time (CU), solenoid valve time (SO), the PR/CU ratio, and the PR/SO ratio shall be recorded each day using the attached form and instructions. NOTE: it will be necessary to make a copy of this, or a similar data sheet for each month of the year. The data sheet shall contain, at a minimum, the specified information for at least a rolling total of 365 consecutive days and shall be MAINTAINED ON SITE.

b. A log of the date and description of all repair and maintenance work performed on the Hasstech VCP-3/3A system shall be maintained on site or otherwise provided to Ohio EPA field office personnel immediately upon request.

7. The permittee shall comply with the following reporting requirements from CARB Executive Order G-70-164:

a. If the PR/CU ratio is less than 0.75 for more than three (3) consecutive days, the permittee shall provide a written notification of the malfunction to the appropriate Ohio EPA District Office or local air agency within fourteen (14) days after the date the malfunction occurred. The written notification shall include a copy of such record and shall be sent to the appropriate Ohio EPA District Office or local air agency. The appropriate Ohio EPA District Office or local air agency shall be notified pursuant to OAC rule 3745-15-06(B)(2) when the condition causing the malfunction has been corrected.

b. If the PR/SO ratio is less than 0.90 for any 24 consecutive hour period, the permittee shall provide a written notification of the malfunction to the appropriate Ohio EPA District

Office or local air agency within fourteen (14) days after the date the malfunction occurred. The written notification shall include a copy of such record and shall be sent to the appropriate Ohio EPA District Office or local air agency. The appropriate Ohio EPA District Office or local air agency shall be notified pursuant to OAC rule 3745-15-06(B)(2) when the condition causing the malfunction has been corrected.

c. The permittee shall immediately notify the appropriate Ohio EPA District Office or local air agency if gasoline is dispensed while the Hasstech system is turned off or disabled for maintenance or for any other reason. Pursuant to OAC rule 3745-15-06(B)(3), the permittee shall prepare and submit a preventive maintenance and malfunction abatement plan to the appropriate Ohio EPA District Office or local air agency within two (2) months after the occurrence.

8. The permittee shall comply with the following testing requirements from CARB Executive Order G-70-164:

a. In accordance with the yearly static pressure decay testing requirement specified in CARB Executive Order G-70-164, the Static Leak Test contained in OAC rule 3745-21-10, Appendix A, shall be successfully conducted at least once in each twelve-consecutive-month period after the date of successful completion of the startup or most recent Static Leak Test. The appropriate Ohio EPA District Office or local air agency shall be notified at least 30 days prior to conducting these annual tests. Test results shall be submitted to the appropriate Ohio EPA District Office or local air agency within 30 days of testing.

b. In accordance with CARB Executive Order G-70-164, the dynamic pressure performance test contained in OAC rule 3745-21-10, Appendix B, is not applicable to the Hasstech VCP-3/3A system.

9. The permittee shall comply with the following maintenance requirements from CARB Executive Order G-70-164:

a. The permittee shall schedule maintenance immediately in the event that the PR/CU ratio is less than 0.75 for any 24 consecutive hour period. NOTE: a daily PR/CU ratio less than 0.75 indicates that maintenance work may be needed to ensure that the Hasstech system continues to operate correctly.

b. The permittee shall schedule maintenance immediately in the event that the PR/SO ratio is less than 0.90 for any 24 consecutive hour period.

NEW SOURCE REVIEW FORM B

PTI Number: 02-14481 Facility ID: 0243001332

FACILITY NAME Concord Corners LLC

FACILITY DESCRIPTION Gasoline dispensing facility with Stage II controls CITY/TWP Concord Twp

SIC CODE 5541 SCC CODE 4-06-003-06 EMISSIONS UNIT ID G001

EMISSIONS UNIT DESCRIPTION Gasoline Dispensing Facility with Stage II Vapor Control

DATE INSTALLED 10/2000

EMISSIONS: (Click on bubble help for Air Quality Descriptions)

Pollutants	Air Quality Description	Actual Emissions Rate		PTI Allowable	
		Short Term Rate	Tons Per Year	Short Term Rate	Tons Per Year
Particulate Matter					
PM_{10}					
Sulfur Dioxide					
Organic Compounds	Attainment		2.8		3
Nitrogen Oxides					
Carbon Monoxide					
Lead					
Other: Air Toxics					

APPLICABLE FEDERAL RULES:

NSPS? No NESHAP? No PSD? No OFFSET POLICY? No

WHAT IS THE BAT DETERMINATION, AND WHAT IS THE BASIS FOR THE DETERMINATION?
Enter Determination In Lake County, BAT for GDFs is Stage II vapor control

IS THIS SOURCE SUBJECT TO THE AIR TOXICS POLICY? No

OPTIONAL: WHAT IS THE CAPITAL COST OF CONTROL EQUIPMENT? $

TOXIC AIR CONTAMINANTS

Ohio EPA's air toxics policy applies to contaminants for which the American Conference of Governmental Industrial Hygienists (ACGIH) has a listed threshold limit value.

AIR TOXICS MODELING PERFORMED*? _____ YES X NO

IDENTIFY THE AIR CONTAMINANTS: _____

NEW SOURCE REVIEW FORM B

PTI Number: 02-14481 Facility ID: 0243001332

FACILITY NAME Concord Corners LLC

FACILITY DESCRIPTION Gasoline dispensing facility with Stage II controls CITY/TWP Concord Twp

Ohio EPA Permit to Install Information Form Please describe below any documentation which is being submitted with this recommendation (must be sent the same day). Electronic items should be submitted with the e-mail transmitting the PTI terms, and in software that CO can utilize. If mailing any hard copy, this section must be printed as a cover page. All items must be clearly labeled indicating the PTI name and number. Submit hard copy items to **Pam McGraner**, AQM&P, DAPC, Central Office, and electronic files to **airpti@epa.state.oh.us**

Please fill out the following. If the checkbox does not work, replace it with an 'X'	Electronic	**Additional information** File Name Convention (your PTI # plus this letter)	Hard Copy	None
Calculations (required)	☒	0214481**c**.wpd	☐	
Modeling form/results	☐	0000000**s**.wpd	☐	☒
PTI Application (complete or partial)*	☐	0000000**a**.wpd	☐	☒
BAT Study	☐	0000000**b.**wpd	☐	☒
Other/misc.	☐	0000000**t**.wpd	☐	☒

* Mandatory for netting, PSD, nonattainment NSR, 112(g), 21-07(G)(9)(g) and 21-09(U)(2)(f) - 2 complete copies.

Please complete (see comment bubble to the left for additional instructions):

NSR Discussion

NONE

Please complete for these type permits (For PSD/NSR Permit, place mouse over this text):

☐ **Synthetic Minor Determination and/or** ☐ **Netting Determination**

Permit To Install **ENTER PTI NUMBER HERE**

A. Source Description

B. Facility Emissions and Attainment Status

C. Source Emissions

D. Conclusion

PLEASE PROVIDE ADDITIONAL NOTES OR COMMENTS AS NECESSARY:

NONE

Please complete:

SUMMARY (for informational purposes only)

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

Pollutant VOC **Tons Per Year 3**

NEW SOURCE REVIEW FORM B

PTI Number: 02-14481 Facility ID: 0243001332

FACILITY NAME	Concord Corners LLC		
FACILITY DESCRIPTION	Gasoline dispensing facility with Stage II controls	CITY/TWP	Concord Twp