

217/782-2113

ARENEWAL@

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT -- NSPS SOURCE

PERMITTEE

Gallagher Asphalt Corporation  
Attn: Daniel Gallagher  
18100 South Indiana Avenue  
Thornton, Illinois 60476

Application No.: 72100900

I.D. No.: 031309AAA

Applicant's Designation:

Date Received: May 25, 2000

Subject: Asphalt and Aggregate Processing Plant

Date Issued: February 1, 2001

Expiration Date: February 1, 2006

Location: 18100 South Indiana Avenue, Thornton

This permit is hereby granted to the above-designated Permittee to OPERATE emission source(s) and/or air pollution control equipment consisting of gas fired drum-mix asphalt plant with baghouse, gas fired batch-mix asphalt plant with 2 baghouses, 2 crushers, screen, 5 conveyors, pre-mix plant, and 7 liquid asphalt storage tanks (10,000 gallons, each) as described in the application.

This Permit is subject to standard conditions attached hereto and the following special condition(s):

- 1a. This federally enforceable state operating permit is issued to limit the emissions of nitrogen oxides (NO<sub>x</sub>), volatile organic material (VOM), particulate matter (PM<sub>10</sub>), and carbon monoxide (CO) from the asphalt plant to less than major source thresholds, as described in Attachment A. As a result, the source is excluded from requirements to obtain a Clean Air Act Permit Program permit.
- b. Prior to issuance, a draft of this permit has undergone a public notice and comment period.
- c. This permit supersedes the current permit(s) issued for this location.
2. The emissions of Hazardous Air Pollutants (HAP) as listed in Section 112(b) of the Clean Air Act shall be less than 10 tons/year of any single HAP and 25 tons/year of any combination of such HAPs. As a result of this condition, this permit is issued based on the emissions of all HAPs from this source not triggering the requirements to obtain a Clean Air Act Permit Program Permit (CAAPP), and Section 112(G) of the Clean Air Act.
- 3a. The drum-mix asphalt plant is subject to New Source Performance Standards (NSPS), 40 CFR 60, Subparts A and I. The Illinois EPA is

administering these standards in Illinois on behalf of the United States EPA under a delegation agreement.

- b. The emissions from the asphalt plant shall not contain particulate matter in excess of 0.04 gr/dscf and shall not exhibit 20% opacity or greater, pursuant to the NSPS, 40 CFR 60.92.

- c. At all times the Permittee shall also maintain and operate the Asphalt Plant, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions, pursuant to the NSPS, 40 CFR 60.11(d).
- 4a. The 5 conveyors, 2 crushers, and 1 screen are subject to New Source Performance Standards (NSPS), 40 CFR 60, Subparts A and 000. The Illinois EPA is administering these standards in Illinois on behalf of the United States EPA under a delegation agreement.
- b. Emissions of particulate matter from grinding mills, screens (except from truck dumping), bucket elevators, transfer points on belt conveyors, bagging operations, and storage bins, shall not exceed 10 percent opacity, (40 CFR 60.672(b) and (d)).
- c. Emissions of particulate matter from the crushers (except from truck dumping), shall not exceed 15 percent opacity, (40 CFR 60.672(c) and (d)).
- 5. At all times the Permittee shall also maintain and operate this equipment, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions.
- 6a. Operation of the asphalt plants shall not exceed the following limits:
  - i. Asphalt Concrete Production:
    - A. Drum-Mix Plant:
      - 600 Tons/Hour
      - 200,000 Tons/Month
      - 1,000,000 Tons/Year
    - B. Batch-Mix Plant:
      - 300 Tons/Hour
      - 40,000 Tons/Month
      - 200,000 Tons/Year
  - b. Emissions and operation of drum-mix asphalt plant shall not exceed the following limits:

<u>Equipment</u>	<u>Asphalt Production</u>		<u>Pollutant</u>	<u>Emission</u>	<u>Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Mo)</u>		<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
Natural Gas Fired	200,000	1,000,000	TSP	0.033	6,600	16.5
Drum Mix Asphalt			CO	0.13	26,000	65
Plant with a			NO <sub>x</sub>	0.026	5,200	13
Baghouse			SO <sub>2</sub>	0.0034	680	1.7
			VOM	0.032	6,400	16

These limits are based on standard AP-42 emission factors, natural gas as the only fuel fired in the dryer, and a maximum hourly capacity of 600 tons/year per NSPS testing conditions. Compliance with annual limits shall be determined from a running total of 12 months of data.

- c. Emissions and operation of batch-mix asphalt plant shall not exceed the following limits:

<u>Equipment</u>	<u>Asphalt Production</u>		<u>Pollutant</u>	<u>Emission</u>	<u>Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Mo)</u>		<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
Natural Gas Fired	400,000	200,000	TSP	0.042	1,680	4.20
Batch Mix Asphalt			CO	0.4	16,000	40.00
Plant with 2			NO <sub>x</sub>	0.025	1,000	2.50
Baghouses			SO <sub>2</sub>	0.0046	184	0.46
			VOM	0.0082	328	0.82

These limits are based on standard AP-42 emission factors, natural gas as the only fuel fired in the dryer, and a maximum hourly capacity of 300 tons/year per information provided in the application. Compliance with annual limits shall be determined from a running total of 12 months of data.

- d. This permit is issued based on negligible emissions of volatile organic material (VOM) from 7 asphalt storage tanks. For this purpose emissions from each emission source, shall not exceed nominal emission rates of 0.1 lb/hour and 0.44 ton/yr.
- 7a. Emissions and operation of pre-mix plant and RAP/aggregate processing plant shall not exceed the following limits:

<u>Equipment</u>	<u>Throughput</u>		<u>TSP</u>	<u>TSP Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Yr)</u>	<u>Emission Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
2 Crushers (Total)	150,000	800,000	0.00504	756.0	2.016
Screen	75,000	400,000	0.0315	2362.5	6.3
5 Conveyors (Total)	375,000	2,000,000	0.00294	1102.5	2.94
Pre-Mix Plant	100,000	500,000	0.04	4000.0	10

These limits are based on AP-42 emission factors and a maximum hourly throughput of 200 tons/hour per NSPS testing for the crushers, screen and conveyors and 350 tons/hour for the pre-mix plant. Compliance with annual limits shall be determined from a running total of 12 months of data.

- b. The moisture content of the aggregate as crushed shall be at least 1.5% by weight so as to reduce emissions of particulate matter.
- c. The Permittee shall show compliance with this requirement as follows:

- i. The moisture content of a representative sample of the aggregate shall be measured at least once per week using ASTM Procedures (C566-67) for total moisture content of material. Compliance with this requirement may be presumed if moisture content of aggregate as shipped is at least 1.5%; or
  - ii. A. Water sprays shall be used at each crusher and on other emission units as necessary, except when weather conditions are below or expected to fall below freezing temperatures, to provide moisture that will reduce emissions of particulate matter.  
B. The water supply to the spray equipment shall be equipped with a metering device used to determine water usage for the control of particulate matter emissions.  
C. Inspections of water spray equipment and operation (such as leaking, adequate flow maintain, clogging of flow lines, etc.) shall be performed at least once per week when the facility is in operation, OR
  - iii. Water saturated materials mined below the water table are being processed.
- 8a. Within 90 days of a written request from the Illinois EPA, pursuant to 35 Ill. Adm. code Section 201.282, the emissions and opacity of the exhaust from the asphalt plants shall be measured by an approved testing service, during conditions which are representative of the maximum performance. The Illinois EPA may provide additional time for the performance of this testing upon request from the Permittee which shows that it is not feasible to perform representative testing within 90 days.
- b. i. The following methods and procedures shall be used for testing of emissions. Refer to 40 CFR 60, Appendix A for USEPA test methods.

Opacity	USEPA Method 9
Location of Sample Points	USEPA Method 1
Gas Flow and Velocity	USEPA Method 2
Particulate Matter	USEPA Method 5
  - ii. A test shall consist of three separate runs each at least 60 minutes in duration. Compliance shall be determined from the average of the runs provided that the Illinois EPA may accept the arithmetic mean of the two runs in circumstances described in 40 CFR 60.8(f).
- c. Testing shall be performed by a qualified independent testing service.

- d. At least 30 days prior to the actual date of testing a written test plan shall be submitted to the Illinois EPA for review and approval. This plan shall describe the specific procedures for testing, including:
  - i. The person(s) who will be performing sampling and analysis and their experience with similar tests.
  - ii. The conditions under which testing will be performed, including a discussion of why these conditions will be representative of the maximum operating rate, the levels of operating parameters at or within which compliance is intended to be shown, if applicable, and the means by which the operating parameters for the process and any control equipment will be determined.
- e. The Illinois EPA shall be notified prior to these tests to enable the Illinois EPA to observe these tests. Notification for the expected date of testing shall be submitted a minimum of thirty (30) days prior to the expected date. Notification of the actual date and expected time of testing shall be submitted a minimum of five (5) working days prior to the actual date of the tests. The Illinois EPA may, at its discretion, accept notification with shorter advance notice provided that the Illinois EPA will not accept such notifications if it interferes with the Illinois EPA's ability to observe the testing.
9. If the rotary dryer control system is not operating properly while the dryer is operated or there is an exceedance of the requirements of this permit as determined by the records required by Conditions 5, 10 and 15, the Permittee shall submit a report within 30 days after the exceedance. The report shall include the emissions released in accordance with the recordkeeping requirements, a copy of the relevant records, and a description of the exceedance or violation and efforts to reduce emissions and future occurrences.
10. The Permittee shall maintain operating and maintenance logs for the dryer control system, including: maintenance activities, with date and description of inspections, repair actions, and equipment or filter bag replacements, etc.
11. The Final Report(s) for all tests shall be submitted within 90 days after the date of the test. The Final Report shall include as a minimum:
  - a. General information describing the test, including the name and identification of the emission source which was tested, date of test, names of personnel performing the tests, and Illinois EPA observers, if any;
  - b. A summary of results;

- c. Description of test procedures, including description of sampling points, test equipment, and test schedule;
  - d. Detailed description of test conditions, including:
    - i. Process information, i.e., process rate, aggregate type, fuel type, and firing rate.
    - ii. Control equipment information, i.e., equipment condition and operating parameters during testing.
  - e. Data and calculations, including copies of all raw data sheets and records of laboratory analyses, sample calculations, and data on equipment calibration.
- 12a. Within 60 days of a written request from the Illinois EPA, pursuant to 35 Ill Adm. Code Section 201.282, the opacity from an affected aggregate/RAP facility subject to the NSPS shall be measured during conditions which are representative of the maximum performance. The Illinois EPA may provide additional time for the performance of this testing upon request from the Permittee which shows that it is not feasible to perform representative testing within 60 days.
- b. i. The following methods and procedures shall be used for opacity measurements.

USEPA Method 9, 40 CFR 60 Appendix A
  - ii. A test shall consist of 30 sets of 24 consecutive observations.
  - c. Opacity measurements shall be performed by a certified observer.
  - d. The Illinois EPA shall be notified prior to these measurements to enable the Illinois EPA to observe these measurements. Notification of the expected date of the measurements shall be submitted a minimum of thirty (30) days prior to the expected date. Notification of the actual date and expected time of measurement shall be submitted a minimum of five (5) working days prior to the actual date of the measurement. The Illinois EPA may, at its discretion, accept notification with shorter advance notice provided that the Illinois EPA will not accept such notifications if it interferes with the Illinois EPA's ability to observe the measurements.
13. The Final Report(s) for all performance tests shall be submitted within 60 days after the date of the test. The Final Report shall include as a minimum:
- a. General information describing the test, including the name and identification of the emission source which was tested, date of

test, names of personnel performing the tests, and Illinois EPA observers, if any;

- b. A summary of results;
  - c. A copy of certification for opacity observation of the person who performed the test;
  - d. Detailed description of test conditions, including:
    - i. Process information, i.e., process rate and aggregate type.
    - ii. Control equipment information, i.e., equipment condition and operating parameters during testing.
- 14a. If the Permittee is relying on 7(c)(ii)(A) above to show compliance the Permittee shall maintain records of all moisture content tests performed, including date, time, individual performing test, location of sample e.g., prior to crushing or as shipped.

If the Permittee is relying on 7(c)(ii)(B) above to show compliance the Permittee shall maintain operating logs for the water spray equipment, including dates and times of usage, malfunctions (type date and measures taken to correct), water pressure, and dates when there was enough rain that the water spray equipment was not operated.

- b. The Permittee shall maintain weekly records of water consumption in the spray equipment, as determined by the meter required by Condition 7(c)(ii)(B)(2).
15. The Permittee shall maintain annual and monthly records of the following items:
- a. Asphalt production from each plant (tons/mo, tons/yr);
  - b. Natural gas usage in rotary dryers (mmscf/mo, mmscf/yr);
  - c. RAP/Aggregate throughput (tons/mo, tons/yr); and
  - d. Throughput of the pre-mix plant.
16. If there is an exceedance of the requirements of this permit as determined by the records required by this permit, the Permittee shall submit a report to the Illinois EPA within 30 days after the exceedance. The report shall include the emissions released in accordance with the record keeping requirements, a copy of the relevant records, and a description of the exceedance or violation and efforts to reduce emissions and future occurrences. This report should be sent to:

Illinois Environmental Protection Agency  
Division of Air Pollution Control  
Compliance Section (#40)  
P.O. Box 19276  
Springfield, Illinois 62794-9276

17. Two (2) copies of required reports and notifications concerning equipment operation or repairs, performance testing or a continuous monitoring system shall be sent to:

Illinois Environmental Protection Agency  
Division of Air Pollution Control  
Compliance Section (#40)  
P.O. Box 19276  
Springfield, Illinois 62794-9276

and one (1) copy shall be sent to the Illinois EPA's regional office at the following address unless otherwise indicated:

Illinois Environmental Protection Agency  
Division of Air Pollution Control  
9511 West Harrison  
Des Plaines, Illinois 60016

18. The records required by this permit shall be retained at a readily accessible location at the plant for at least 3 years from the date of entry and shall be made available for inspection and copying by the Illinois EPA and USEPA upon request.
19. No person shall cause or allow any visible emissions of fugitive particulate matter from any process, including material handling or storage activity, beyond the property line of the emission source, pursuant to 35 Ill Adm. Code 212.301.
20. In the event that the operation of this source results in an odor nuisance, the Permittee shall take appropriate and necessary actions to minimize odors, including but not limited to, changes in raw material or installation of controls, in order to eliminate the nuisance.
21. The assembly of any these plants at a new location will require a construction permit for the new location. This permit must be obtained prior to commencing construction at the new location.
22. The Permittee shall submit the following additional information with the Annual Emission Report, due May 1st of each year:
- a. Fuel usage;
  - b. Asphalt production from each asphalt plant; and

c. Throughputs of the aggregate and pre-mix plants.

It should be noted that the asphalt tank heater is exempt pursuant to 201.145(d).

Also, this permit has been revised to reflect current AP-42 emission factors that were finalized during the public comment period.

If you have any questions on this, please call Eric Jones at 217/782-2113.

Donald E. Sutton, P.E.  
Manager, Permit Section  
Division of Air Pollution Control

DES:EEJ:psj

cc: Illinois EPA, FOS Region 1  
USEPA

Attachment A - Emission Summary

This attachment provides a summary of the maximum emissions from the asphalt plant and aggregate crushing plant operating in compliance with the requirements of this federally enforceable permit. In preparing this summary, the Illinois EPA used the annual operating scenario which results in maximum emissions from such a plant. This is handling 200,000 tons of batch-mix asphalt, 1,000,000 tons of drum-mix asphalt plant, and 500,000 tons through the pre-mix plant per year. The resulting maximum emissions are well below the levels, e.g., 100 tons per year of nitrogen oxides (NO<sub>x</sub>), carbon monoxide (CO), particulate matter (PM<sub>10</sub>), and 25 tons per year of volatile organic material (VOM) at which this source would be considered a major source for purposes of the Clean Air Act Permit Program. Actual emissions from this source will be less than predicted in this summary to the extent that less material is handled and control measures are more effective than required in this permit.

1. The emissions of Hazardous Air Pollutants (HAP) as listed in Section 112(b) of the Clean Air Act shall be less than 10 tons/year of any single HAP and 25 tons/year of any combination of such HAPs. As a result of this condition, this permit is issued based on the emissions of all HAPs from this source not triggering the requirements to obtain a Clean Air Act Permit Program Permit (CAAPP), and Section 112(G) of the Clean Air Act.

2a. Operation of the asphalt plants shall not exceed the following limits:

i. Asphalt Concrete Production:

- A. Drum-Mix Plant:                   600 Tons/Hour  
  200,000 Tons/Month  
  1,000,000 Tons/Year
  
- B. Batch-Mix Plant:                 300 Tons/Hour  
  40,000 Tons/Month  
  200,000 Tons/Year

b. Emissions and operation of drum-mix asphalt plant shall not exceed the following limits:

<u>Equipment</u>	<u>Asphalt Production</u>		<u>Pollutant</u>	<u>Emission</u>	<u>Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Mo)</u>		<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
Natural Gas Fired	200,000	1,000,000	TSP	0.033	6,600	16.5
Drum Mix Asphalt			CO	0.13	26,000	65
Plant with a			NO <sub>x</sub>	0.026	5,200	13
Baghouse			SO <sub>2</sub>	0.0034	680	1.7
			VOM	0.032	6,400	16

These limits are based on standard AP-42 emission factors, natural gas as the only fuel fired in the dryer, and a maximum hourly capacity of 600 tons/year per NSPS testing conditions. Compliance with annual limits shall be determined from a running total of 12 months of data.

- c. Emissions and operation of batch-mix asphalt plant shall not exceed the following limits:

<u>Equipment</u>	<u>Asphalt Production</u>		<u>Pollutant</u>	<u>Emission</u>	<u>Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Mo)</u>		<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
Natural Gas Fired	400,000	200,000	TSP	0.042	1,680	4.20
Batch Mix Asphalt			CO	0.4	16,000	40.00
Plant with 2			NO <sub>x</sub>	0.025	1,000	2.50
Baghouses			SO <sub>2</sub>	0.0046	184	0.46
			VOM	0.0082	328	0.82

These limits are based on standard AP-42 emission factors, natural gas as the only fuel fired in the dryer, and a maximum hourly capacity of 300 tons/year per information provided in the application. Compliance with annual limits shall be determined from a running total of 12 months of data.

- d. Emissions and operation of asphalt tank heater shall not exceed the following limits:

<u>Equipment</u>	<u>Heat Input</u>	<u>Pollutant</u>	<u>Emission</u>	<u>Emissions</u>	
	<u>Rating</u>		<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
Gas Fired Asphalt	1.75	NO <sub>x</sub>	100	0.17	0.75
Tank Heater		CO	84	0.14	0.63

These limits are based on standard AP-42 emission factors, natural gas as the only fuel fired in the heater, and 8,760 hours of operation. Compliance with annual limits shall be determined from a running total of 12 months of data.

- e. This permit is issued based on negligible emissions of volatile organic material (VOM) from 7 asphalt storage tanks. For this purpose emissions from each emission source, shall not exceed nominal emission rates of 0.1 lb/hour and 0.44 ton/yr.

- 3a. Emissions and operation of pre-mix plant and RAP/aggregate processing plant shall not exceed the following limits:

<u>Equipment</u>	<u>Throughput</u>		<u>TSP</u>	<u>TSP Emissions</u>	
	<u>(Ton/Mo)</u>	<u>(Ton/Yr)</u>	<u>Factor</u>	<u>(Lb/Mo)</u>	<u>(Ton/Yr)</u>
2 Crushers (Total)	150,000	800,000	0.00504	756.0	2.016

Screen	75,000	400,000	0.0315	2362.5	6.3
5 Conveyors (Total)	375,000	2,000,000	0.00294	1102.5	2.94
Pre-Mix Plant	100,000	500,000	0.04	4000.0	10

These limits are based on AP-42 emission factors and a maximum hourly throughput of 200 tons/hour per NSPS testing for the crushers, screen and conveyors and 350 tons/hour for the pre-mix plant. Compliance with annual limits shall be determined from a running total of 12 months of data.

- b. The moisture content of the aggregate as crushed shall be at least 1.5% by weight so as to reduce emissions of particulate matter.
- c. The Permittee shall show compliance with this requirement as follows:
  - i. The moisture content of a representative sample of the aggregate shall be measured at least once per week using ASTM Procedures (C566-67) for total moisture content of material. Compliance with this requirement may be presumed if moisture content of aggregate as shipped is at least 1.5%; or
  - ii.
    - A. Water sprays shall be used at each crusher and on other emission units as necessary, except when weather conditions are below or expected to fall below freezing temperatures, to provide moisture that will reduce emissions of particulate matter.
    - B. The water supply to the spray equipment shall be equipped with a metering device used to determine water usage for the control of particulate matter emissions.
    - C. Inspections of water spray equipment and operation (such as leaking, adequate flow maintain, clogging of flow lines, etc.) shall be performed at least once per week when the facility is in operation, OR
  - iii. Water saturated materials mined below the water table are being processed.

EEJ:psj

## PROJECT SUMMARY

### I. INTRODUCTION

A renewal request has been submitted by Gallagher Asphalt Corporation for their current federally enforceable state operating permit for the existing drum mix asphalt plant, batch mix asphalt plant and RAP/aggregate processing plant. These limits would prevent the source from being major source of emissions so that an operating permit does not have to be obtained under the Clean Air Act Permit Program. The proposed limits would be accompanied by recordkeeping and reporting requirements to assure that the plant is operated as a non-major source. These conditions would be enforceable by both the State of Illinois and the USEPA.

### II. SOURCE DESCRIPTION

Gallagher Asphalt Corporation employs both a drum mix asphalt plant and a batch mix asphalt plant which is used to manufacture hot mix asphalt for road pavement. The process consists of blending prescribed portions of cold feed materials (sand, gravel, screenings, chips, etc.) uniformly and adding sufficient hot asphalt oil to bind the mixture together. After the hot asphalt mix is manufactured at the plant, it is transported to the location where it is to be applied. The hot asphalt mix is spread evenly over the surface with a paver then compacted with a heavy roller to produce the final product.

The following is a general description of the plant's manufacturing process:

The cold feed materials (aggregate) are dumped into separate bins which in turn feed a common continuous conveyor. The aggregate is dispensed from the bins in accordance with the desired formulation onto the cold feed system conveyor, to an inclined weigh conveyor, then to a rotating drum for continuous mixing and drying at approximately 300 F. When recycled asphalt mix is used, it is added halfway down the drum through a separate conveyor. The required amount of hot asphalt oil is then injected onto and mixed into the dried aggregate. The now newly formed hot asphalt mix is pulled to the top of a storage silo through a slide gate into waiting dump trucks which transports the material to a final destination for spreading.

The drum mixer uses a burner fired with natural gas to heat air to dry the aggregate, and the motion of the rotating drum to blend the aggregate. The air is drawn into the system via an exhaust fan. After passing through the gas burner and the mixing drum, the air passes through a baghouse. The exhaust gasses are drawn through the baghouse and discharged to the atmosphere through the stack. The particulate matter, which is removed by the baghouse, is reinjected into the drum mixer.

### III. EMISSIONS

The principal air contaminants emitted from the asphalt plants is particulate matter (PM), carbon monoxide (CO), nitrogen oxide (NO<sub>x</sub>), sulfur dioxide (SO<sub>2</sub>), and volatile organic compound (VOC) generated by the asphalt plant (dryer and heater).

The proposed permit limits the emissions of the asphalt plant to less than the threshold value for each pollutant, thereby exempting this asphalt plant from the requirements of Clean Air Act Permit Program.

IV. APPLICABLE EMISSION STANDARDS

All emission sources in Illinois must comply with the Illinois Pollution Control Board emission standards. The board's emission standards represent the basic requirements for sources in Illinois. The board has standards for sources of regulated pollutants for the asphalt plants. Gallagher Asphalt Corporation readily complies with all applicable Board standards.

V. PROPOSED PERMIT

The conditions of the proposed permit contain limitations and requirements to assure that the plant will be operated as a non-major source. The permit sets limitations on the amount of asphalt concrete produced. These limitations are consistent with the historical operation and capacity of the plant.

The permit conditions also establish appropriate procedures, including inspection practices, recordkeeping and reporting requirements. Gallagher Asphalt Corporation must carry out these procedures on an ongoing basis to demonstrate that the source is operating within the limitations set by the permit and is properly controlling emissions.

VI. REQUEST FOR COMMENTS

It is the Illinois EPA's preliminary determination that the source meet all applicable state and federal air pollution control requirements, subject to the conditions proposed in the draft permit. The Illinois EPA is therefore proposing to issue a permit with federally enforceable limits for this operation.

Comments are requested on this proposed action by the Illinois EPA and the proposed conditions on the draft permit. If substantial public interest is shown in this matter, the Illinois EPA will consider holding a public hearing in accordance with 35 Ill. Adm. Code Part 164.