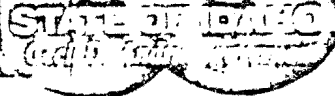


department of health and welfare



STATEHOUSE, BOISE, 83720

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Permit No. 0880-0008

POLLUTION SOURCE PERMIT

In compliance with the provisions of Section 39-115, Idaho Code,

POE ASPHALT

is authorized to emit from a facility located at \_\_\_\_\_

Lewiston, Idaho

in accordance with emission limitations, monitoring requirements and other conditions set forth in Parts I, II, and III hereof.

This permit shall become effective on March 1, 1976.

This permit and the authorization to discharge shall expire at midnight, March 1, 1981.

Signed this \_\_\_\_\_ day of \_\_\_\_\_

DIRECTOR

## PART I

## A. EMISSION LIMITATIONS AND MONITORING REQUIREMENTS

1. During the period beginning March 1, 1976 and lasting through March 1, 1981 the permittee is authorized to discharge to the atmosphere within the limits and monitored by the permittee as specified below:

<u>EMISSION CHARACTERISTIC</u>		<u>EMISSION LIMITATIONS</u>	<u>MONITORING REQUIREMENTS</u>		
<u>Source</u>	<u>Contaminant</u>		<u>Measurement Frequency</u>	<u>Reporting Frequency</u>	<u>Sample Type</u>
Baghouse Stack	Total Suspended Particulate	1. Listed on pg. 32, Table VII-2, Regulation H (copy enclosed pg. 10)  2. Regulations N and E, Idaho Rules and Regulations.			No routine monitoring required

2. Samples taken in compliance with the monitoring requirements specified above shall be taken at or near maximum the operating rate of the process unless continuous samples are required.

## PART I

## B. MONITORING AND REPORTING

1. Representative Sampling

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored emission.

2. Reporting

Monitoring and sampling results shall be summarized, reported, and postmarked no later than the 28th day of the month following the completed reporting period. The first report is due on \_\_\_\_\_.

Reports shall be submitted to the Department of Health and Welfare at the following address:

Department of Health & Welfare  
Air Pollution Control  
Statehouse  
Boise, Idaho 83720

3. Test Procedures

None

4. Recording of Results

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact source, date, and operating rate at time of sampling;
- b. The analytical techniques or methods used; and
- c. The results of all required analyses.

5. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified above, the results of such monitoring shall be included in the calculation and reporting of the values required. Such increased frequency shall also be indicated.

**6. Records Retention**

All records and information resulting from the monitoring activities required by this permit including all records of analyses performed and calibration and maintenance of instrumentation and recordings from continuous monitoring instrumentation shall be retained for a minimum of two (2) years, or longer if requested by the Director.

**C. SCHEDULE OF COMPLIANCE**

1. The permittee shall achieve compliance with the emission limitations specified for discharges in accordance with the following schedule:

None

2. No later than 15 calendar days following a date identified in the above schedule of compliance, the permittee shall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.

## PART II

## A. MANAGEMENT REQUIREMENTS

1. Change in Discharge

All emissions authorized herein shall be consistent with the terms and conditions of this permit. The emission of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of the permit. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased emission of pollutants must be reported by submission of a new application or, if such changes will not violate the emission limitations specified in this permit, by notice to the permit issuing authority of such changes. Following such notice, the permit may be modified to specify and limit any pollutants not previously limited.

2. Noncompliance Notification

If, for any reason, the permittee does not comply with or will be unable to comply with any emission limitation specified in this permit, the permittee shall provide the Administrator with the following information, in writing, within five (5) days of becoming aware of such condition:

- a. A description of the emission and cause of noncompliance; and
- b. The period of noncompliance, including exact dates and times; or if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying emission.

3. Facilities Operation

The permittee shall at all times maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.

## PART II

4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to air quality resulting from noncompliance with any emission limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying emission.

5. Bypassing

Any diversion from or bypass of facilities necessary to maintain compliance with the terms and conditions of this permit is prohibited, except where unavoidable to prevent loss of life or severe property damage. The permittee shall promptly notify the Administrator in writing of each such diversion or bypass.

6. Removed Substances

Solids, sludges, or other pollutants removed from or resulting from treatment or control of emissions shall be disposed of in compliance with all applicable rules and regulations governing air pollution control, water quality management, and solid waste management.

7. Control Equipment Failures

In order to maintain compliance with the emission limitations and prohibitions of this permit, the permittee shall either:

- a. In accordance with the Schedule of Compliance contained in Part I, provide an alternative control system sufficient to control the facilities;

or, if no date for implementation for an alternate control system appears in Part I,

- b. Halt, reduce or otherwise control production and/or emissions upon the reduction, loss, or failure of one or more of the primary control systems in order to maintain ambient air pollution levels below the standards and/or at such a level as to not be harmful to man, animals, or vegetation.

## PART II

### B. RESPONSIBILITIES

#### 1. Right of Entry

The permittee shall allow the Director, and/or his authorized representatives, upon the presentation of credentials:

- a. To enter upon the permittee's premises where an emissions source is located or in which any records are required to be kept under the terms and conditions of this permit; and
- b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any emission of pollutants.

#### 2. Transfer of Ownership or Control

In the event of any change in control or ownership of facilities from which the authorized emissions emanate, the permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Director.

#### 3. Availability of Reports

Except for data determined to be confidential under Section 39-111, Idaho Code, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate regional office of Environmental Services. Emission data shall not be considered confidential. Knowingly making false statement on any such report may result in the imposition of criminal penalties.

#### 4. Permit Modification

After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- a. Violation of any terms or conditions of this permit;
- b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
- c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized emission.

## PART II

5. Toxic Pollutants

Notwithstanding Part II, B-4, above, if a toxic emission or ambient standard or prohibition (including any schedule of compliance specified in such emission or ambient standard or prohibition) is established for a toxic pollutant which is present in the emission and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic emission or ambient standard or prohibition and the permittee so notified.

6. Civil and Criminal Liability

Except as provided in permit conditions on "Bypassing" (Part II, A-5) and "Control Equipment Failures" (Part II, A-7), nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance, with the provisions of this permit.

7. Liability

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject.

8. Other Laws

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable Federal, State, or local law or regulation.

9. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

10. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

PART III

OTHER REQUIREMENTS

1. Plant fugitive dust emissions shall be kept at a minimum by keeping all duct work and process equipment in a state of good repair.
2. Yard area fugitive dust emissions shall be controlled by:
  - a. Paving, watering or oiling all traffic patterns, with the paved area maintained free of entrainable dust or dirt.
3. Any maintenance pertaining to the baghouse or other emission sources shall be recorded.
4. Dust control equipment shall be operated and maintained within the same operational parameters that existed at the time the plant was tested and found in compliance.
5. Copy of this permit shall be posted in the control room of the plant.

TABLE VII-2

## ALLOWABLE RATE OF EMISSION BASED ON

## PROCESS WEIGHT RATE\*

Process Weight Rate		Rate of Emission	Process Weight Rate		Rate of Emission
Lb/Hr	Tons/Hr	Lb/Hr	Lb/Hr	Tons/Hr	Lb/Hr
100	0.05	0.551	16,000	8.00	16.5
200	0.10	0.877	18,000	9.00	17.9
400	0.20	1.40	20,000	10.00	19.2
600	0.30	1.83	30,000	15.00	25.2
800	0.40	2.22	40,000	20.00	30.5
1,000	0.50	2.58	50,000	25.00	35.4
1,500	0.75	3.38	60,000	30.00	40.0
2,000	1.00	4.10	70,000	35.00	41.3
2,500	1.25	4.76	80,000	40.00	42.5
3,000	1.50	5.38	90,000	45.00	43.6
3,500	1.75	5.96	100,000	50.00	44.6
4,000	2.00	6.52	120,000	60.00	46.3
5,000	2.50	7.58	140,000	70.00	47.8
6,000	3.00	8.56	160,000	80.00	49.0
7,000	3.50	9.49	200,000	100.00	51.2
8,000	4.00	10.4	1,000,000	500.00	69.0
9,000	4.50	11.2	2,000,000	1,000.00	77.6
10,000	5.00	12.0	6,000,000	3,000.00	92.7
12,000	6.00	13.6			

\*Interpolation of the data in this table for process weight rates up to 60,000 lb/hr shall be accomplished by use of the equation  $E = 4.10 P^{0.67}$ , and interpolation and extrapolation of the data for process weight rates in excess of 60,000 lb/hr shall be accomplished by use of the equation:

$$E = 55.0 P^{0.11} - 40, \text{ where } E = \text{rate of emission in lb/hr and} \\ P = \text{process weight rate in tons/hr.}$$