

AI #36998
GNP20200001



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

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SEP 1 2020

MDEQ

HOT MIX ASPHALT NOTICE OF INTENT (HMANOI)

FOR COVERAGE UNDER MULTIMEDIA HOT MIX ASPHALT

GENERAL NPDES PERMIT MSR70 0110

(NUMBER TO BE ASSIGNED BY STATE)

FILE AT LEAST 60 DAYS PRIOR TO THE COMMENCEMENT OF THE REGULATED INDUSTRIAL ACTIVITY

INSTRUCTIONS

Applicant must be owner or operator (legal entity that controls the facility's operation, rather than the plant/site manager or environmental consultant). The owner or operator that receives coverage is responsible for permit compliance.

Submittals with this HMANOI must include:

- A Storm Water Pollution Prevention Plan (SWPPP) addressing storm water associated with industrial activity, developed in accordance with the requirements of ACT11 of the General Permit
- A detailed site drawing showing the property layout and indicating the features outlined in ACT4, S-2 (4) of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523
- Contiguous landowner notification (ACT4, S-5) and/or proof of public notice (ACT4, S-4)

Additional submittals that may be required with the HMANOI:

- A Storm Water Pollution Prevention Plan (SWPPP) addressing storm water associated with construction activity, developed in accordance with the requirements of ACT17 of the General Permit.
- If storm water discharges associated with construction activity are proposed, a detailed site drawing showing the property layout and indicating the features outlined in ACT17, T-10 of the General Permit.
- Appropriate Section 404 documentation from the U.S. Army Corps of Engineers
- Where previous sampling and analyses have been performed, copies of any existing laboratory data for each storm water outfall. If multiple sampling has been performed, provide a summary for each parameter, including sampling dates and the minimum, average and maximum values.

ALL QUESTIONS MUST BE ANSWERED (Answer "NA" if not applicable)

APPLICANT IS THE: ☒ OWNER ☒ OPERATOR (Check one or both)

OWNER INFORMATION

OWNER CONTACT NAME & POSITION: Brian Moore Environmental Manager

OWNER COMPANY NAME: APAC-Mississippi, Inc.

OWNER STREET OR P.O. BOX: P.O. Box 24508

OWNER CITY: Jackson STATE: MS ZIP: 39225

OWNER PHONE NUMBER (INCLUDE AREA CODE): 601-376-4000

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OPERATOR INFORMATION

OPERATOR CONTACT NAME & POSITION: Brian Moore Environmental Manager
OPERATOR COMPANY: APAC-Mississippi, Inc.
OPERATOR STREET OR P.O. BOX: P.O. Box 24508
OPERATOR CITY: Jackson STATE: MS ZIP: 39225
OPERATOR PHONE NUMBER (INCLUDE AREA CODE): 601-376-4000

FACILITY INFORMATION

FACILITY NAME: APAC-Mississippi, Inc. Tremont Asphalt Plant
PHYSICAL SITE ADDRESS (IF NOT AVAILABLE INDICATE THE NEAREST NAMED ROAD):
STREET: 3692 Cotton Gin Road CITY: Tremont
COUNTY: Itawamba ZIP: 38876
LATITUDE: 34 degrees 16 minutes 56 seconds LONGITUDE: 88 degrees 11 minutes 2.8 seconds
METHOD USED TO DETERMINE LAT & LONG (GPS of Plant Entrance or Map Interpolation): _____
NATURE OF BUSINESS (INCLUDE 4 - DIGIT STANDARD INDUSTRIAL CLASSIFICATION CODE (SIC)):
Primary SIC Code: 2951 Secondary SIC Code: _____
LIST ANY OTHER PERMITS NEEDED FOR THIS FACILITY: N/A
RECEIVING STREAM: Hurricane Creek Via Sweetwater Creek

STORM WATER ASSOCIATED WITH INDUSTRIAL ACTIVITY

LIST ANY MATERIAL HANDLING EQUIPMENT, RAW MATERIALS, INTERMEDIATE PRODUCTS, FINAL PRODUCTS, WASTE MATERIALS, BY-PRODUCTS, OR INDUSTRIAL MACHINERY EXPOSED TO STORM WATER (attach additional pages, if necessary):
Aggregate Stockpiles (sand/gravel/limestone), Liquid Asphalt and Fuel Oil tanks

STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY

(To be completed only for activities in which 1 (one) acre or greater will be disturbed)

PRIME CONTRACTOR NAME: APAC-Mississippi, Inc. Brian Moore
PRIME CONTRACTOR COMPANY: APAC-Mississippi, Inc.
PRIME CONTRACTOR STREET OR P.O. BOX: P.O. Box 24508
PRIME CONTRACTOR CITY: Jackson STATE: MS ZIP: 39225
PRIME CONTRACTOR PHONE NUMBER (INCLUDE AREA CODE): 601-376-4000
TOTAL ACREAGE THAT WILL BE DISTURBED: Area within Tremont Sand/Gravel previously mined area < 10 acres
ESTIMATED START DATE: 9/15/2020 ESTIMATED COMPLETION DATE: 12/31/2020
INDICATE ANY LOCAL ORDINANCE REQUIREMENTS: None

AIR EMISSIONS

EMISSION POINT REF. NO./NAME: AA-001 **TYPE OF PLANT:** ☐ BATCH ☒ DRUM

MANUFACTURERS NAME AND MODEL NO.: Astec Portable Turbo 400 Six Pack Double Barrel **DATE PLANT MANUFACTURED:** 1999

PRODUCTION: Rated capacity of dryer 400 tons/hour Normal max. rate 250 tons/hour Annual _____ tons/yr

DRYER: Length 37 feet Diameter: 7.5 feet

BURNER: Manufacturers Name and Model No.: Hauck Starjet Model SJ-580 Rated Capacity: 120Mil Btu/hour
120 million

PRIMARY FUEL: ☐ Gas ☒ Oil ☐ Other (specify): _____

CONSUMPTION: Gas _____ ft³/hour Oil 500 gal/hour Other (specify units) _____

HEAT VALUE: Gas _____ Btu/ft³ Oil 140 Btu/gal Other (specify units) _____
140,000 BTU/Gallon

SULFUR CONTENT: <1 % **ASH CONTENT:** <1 % **DENSITY OF FUEL OIL (if applicable):** 7.41 lb/ft³

AUXILIARY FUEL: ☐ Gas ☐ Oil ☐ Other (specify): _____

CONSUMPTION: Gas _____ ft³/hour Oil _____ gal/hour Other (specify units) _____

HEAT VALUE: Gas _____ Btu/ft³ Oil _____ Btu/gal Other (specify units) _____

SULFUR CONTENT: _____ % **ASH CONTENT:** _____ % **DENSITY OF FUEL OIL (if applicable):** _____ lb/ft³

DOES THIS EMISSION POINT HAVE AIR POLLUTION CONTROL EQUIPMENT? ☒ YES ☐ NO

IF YES, DESCRIBE: _____

ARE THE SHAKER SCREENS HOODED AND VENTED TO AIR EMISSION CONTROL SYSTEM: ☐ YES ☒ NO

ARE THE HOT ELEVATOR AND BINS VENTED TO THE AIR EMISSION CONTROL SYSTEM: ☐ YES ☒ NO

IN-PLANT ROADS WILL BE: ☒ Water-Sprinkled ☒ Paved ☐ Other, describe: _____

ARE THERE ANY STATIONARY INTERNAL COMBUSTION ENGINES AT THE PLANT: ☐ YES ☒ NO

If YES, list type(s) (e.g., combustion ignition, spark ignition), horsepower, and date(s) of manufacture for each: _____

NONE

NOTE: If this NOI includes the construction of new air emissions sources, the approval to construct will expire if construction does not begin within eighteen (18) months from the date of coverage issuance or if construction begins and is suspended for eighteen (18) months or more.

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Brian Moore
Authorized Signature¹
Brian Moore
Printed Name¹

8/28/2025

Date Signed

Environmental Manager

Title

¹This application shall be signed according to ACT23, T-5 of the General Permit, as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by principal executive officer, the mayor, or ranking elected official.

Please submit the HMANOI form to:

**Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225**