

AI #72878
Gnp20170001



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

NOV 20 2017
MDEQ

HOT MIX ASPHALT NOTICE OF INTENT (HMANOI) FOR COVERAGE UNDER MULTIMEDIA HOT MIX ASPHALT GENERAL NPDES PERMIT MSR70 0108

(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 ACT4, S-3 (2) 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: Thomas J. Walter, President

OWNER COMPANY NAME: WG Construction Co., Inc.

OWNER STREET OR P.O. BOX: 12051 Highway 4 East

OWNER CITY: Ripley

STATE: MS

ZIP: 38663

OWNER PHONE NUMBER (INCLUDE AREA CODE): (662) 837-8811

OPERATOR INFORMATION

OPERATOR CONTACT NAME & POSITION: Thomas J. Walter

OPERATOR COMPANY: WG Construction Co., Inc.

OPERATOR STREET OR P.O. BOX: 12051 Highway 4 East

OPERATOR CITY: Ripley STATE: MS ZIP: 38663

OPERATOR PHONE NUMBER (INCLUDE AREA CODE): (662) 837-8811

FACILITY INFORMATION

FACILITY NAME: WG Construction Co., Inc., Brewer Plant

PHYSICAL SITE ADDRESS (IF NOT AVAILABLE INDICATE THE NEAREST NAMED ROAD):

STREET: 5552 Highway 145 CITY: Shannon

COUNTY: Lee ZIP: 38868

LATITUDE: 34 degrees 09 minutes 19.34 seconds LONGITUDE: 88 degrees 43 minutes 09.27 seconds
METHOD USED TO DETERMINE LAT & LONG (GPS of Plant Entrance or Map Interpolation): GPS of Plant Entrance

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: Coonewah Creek

STORMWATER 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): Equipment: Wheel loaders, trackhoes Raw Materials: Limestone, gravel, sand, asphaltic cement, lime, slag

Final Product: Hot Mix, gravel, sand, limestone

STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITY

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

PRIME CONTRACTOR NAME: WG Construction Co., Inc.

PRIME CONTRACTOR COMPANY: WG Construction Co., Inc.

PRIME CONTRACTOR STREET OR P.O. BOX: 12051 Highway 4 East

PRIME CONTRACTOR CITY: Ripley STATE: MS ZIP: 38663

PRIME CONTRACTOR PHONE NUMBER (INCLUDE AREA CODE): (662) 837-8811

TOTAL ACREAGE THAT WILL BE DISTURBED: 10 (estimated)

ESTIMATED START DATE: January 2018

ESTIMATED COMPLETION DATE: July 2018

INDICATE ANY LOCAL ORDINANCE REQUIREMENTS: None

AIR EMISSIONS

EMISSION POINT REF. NO./NAME: Shannon Plant TYPE OF PLANT: BATCH DRUM

MANUFACTURERS NAME AND MODEL NO.: Cedarapids 10048 DATE PLANT MANUFACTURED: _____

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

DRYER: Length 48 feet Diameter: 8.33 feet

BURNER: Manufacturers Name and Model No.: Hauck MegaStar Rated Capacity: 100 M Btu/hour

PRIMARY FUEL: Gas Oil Other (specify): _____

CONSUMPTION: Gas 100 kft³/hour Oil _____ gal/hour Other (specify units) _____

HEAT VALUE: Gas 1020 Btu/ft³ Oil _____ Btu/gal Other (specify units) _____

SULFUR CONTENT: 0 % ASH CONTENT: 0 % DENSITY OF FUEL OIL (if applicable): _____ lb/ft³

AUXILIARY FUEL: Gas Oil Other (specify): _____

CONSUMPTION: Gas _____ ft³/hour Oil 800 gal/hour Other (specify units) _____

HEAT VALUE: Gas _____ Btu/ft³ Oil 139k Btu/gal Other (specify units) _____

SULFUR CONTENT: < 5 % ASH CONTENT: < 1 % DENSITY OF FUEL OIL (if applicable): 8.6 lb/ft³

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

IF YES, DESCRIBE: Cedarapids 70k CFM Baghouse

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: _____

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.

Thomas J. Walter
 Authorized Signature¹

11-14-17
 Date Signed

Thomas J. Walter
 Printed Name¹

President
 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