



**US Army Corps
of Engineers.**
Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2015-65
EVALUATOR:	Ms. Charlene Mosley
PHONE NO.:	(601) 631-5264
E-MAIL:	Charlene.P.Mosley@usace.army.mil
DATE:	April 4, 2017
EXPIRATION DATE:	April 24, 2017

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, and the Mississippi Department of Environmental Quality at Post Office Box 2661, Jackson, Mississippi 39225, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), which applies to structures or work in navigable waters of the United States, and Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. Jim Parish
Gulf Basin Recycling Company
13009 Road E
Bay St. Louis, Mississippi 39521

Name of Agent:
Ms. Lisa Morrison
Compton Engineering
1706 Convent Avenue
Pascagoula, Mississippi 39568

Location of Work: Section 23, T9S-R16W, latitude 30.2415N, longitude -89.5632W, within the Lower Pearl drainage basin (HUC: 03180004), Hancock County, Mississippi.

Description of Work: (See enclosed map and drawings.) The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to conduct regulated activities in jurisdictional wetlands and other waters of the United States. The applicant's stated purpose is to construct a petroleum recycling facility for commercial use.

The facility would include two tank farms within bermed areas and concrete paved manufacturing, driveway and offices. Approximately 0.25-acre of wetlands would be permanently filled for the tank farm and concrete paved areas. Approximately 14,000 cubic yards of high plasticity clay (CH) fill material would be used for the proposed project. Approximately 0.09-acre of wetlands would be temporarily impacted during construction activities, but would be returned to original grade and allowed to revegetate after construction. Stormwater would be rerouted to an on-site system to collect, store, reuse, and treat any excess volume. Treated water would be discharged to the Port Bienville canal under a National Pollutant Discharge Elimination System (NPDES) permit obtained from Mississippi Department of Environmental Quality (MDEQ).

The Gulf Basin Petroleum Recycling Company plant would remanufacture used motor oil to lube grease and asphalt. The used motor oil would be brought to the project site by barge or truck, off-loaded via pipes and stored in above ground storage tanks. A Sequoia system would be used to process the used motor oil by distillation, adsorption, and hydrotreating. The system would use rainwater as makeup water and recycle all waste products.

The vegetation at the project site consists of: *Phragmites australis* (common reed), *Triadica sebifera* (Chinese tallow), *Panicum virgatum* (switchgrass), *Imperata cylindrical* (cogon grass), *Rubus argutus* (blackberry), *Solidago sempervirens* (seaside goldenrod), *Juncus roemerianus* (black needlerush), *Cladium mariscus* (sawgrass), *Spartina alterniflora* (smooth cordgrass), and *Schoenoplectus pungens* (common three square). Hydric soils within the project site consist of Handsboro, a very poorly drained, mucky silt loam.

The applicant has proposed to mitigate for the unavoidable loss of wetland impacts through on-site mitigation and purchasing wetland credits from an approved mitigation bank within the same 8-digit HUC 03180004.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment, and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties: Currently this office is coordinating with the State Historic Preservation Officer, Federally-recognized Tribes, and other interested parties regarding potential effects to historic properties that could result from the proposed activity. Copies of the public notice have been sent to Federally recognized Tribes and other interested parties for comment on potential effects to historic properties that could result from the proposed activity.

Endangered Species: According to the Mississippi Section 7 Species Range by 12-digit HUC Map, our initial finding is that the proposed work would have no effect on the following endangered species within the range: gopher tortoise, ringed-map turtle, inflated heelsplitter, and Louisiana quillwort. The proposed work would have no effect on the following endangered species not found within the range of the 12-digit HUC Map: wood stork, piping plover, red knot, Atlantic sturgeon, and West Indian manatee. The proposed work would have no effect on the following endangered marine mammal species: hawksbill sea turtle, Kemp's ridley sea turtle, leatherback sea turtle, and loggerhead sea turtle.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements. The project is located within the 100-year flood plain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects.

All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>, and click on ORM Permit Decisions under Program Links.

Thomas A. McCabe
Thomas A. McCabe
Chief, Evaluation Section
Regulatory Branch



15 July 2015
MVK-2015-65
 Compton Engineering Inc
 Proposed Petroleum Recycling Facility
 Port Blaine, MS
 Hancock County, MS
**Preliminary
 Jurisdictional Determination**
 Jeremy Stokes



**US Army Corps
of Engineers.**

Regulatory Branch
Enforcement Section

0 105 210
 Feet

legend
 Salt Water Marsh ((Section 10)--0.95 Acre) Emergent Wetland (4.36 Acres) Upland **1:2,000**

