



REPLY TO  
ATTENTION OF:

**DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, ALABAMA 36628-0001**

Regulatory Division  
Coastal Branch

August 25, 2010

SUBJECT: Wetland Determination Concerning Property on Mississippi Highway 603,  
Kiln, Hancock County, Mississippi; Proposed FEMA EOC Site - Jurisdictional Number  
SAM-2010-01089-TMZ

Federal Emergency Management Agency  
c/o URS Corporation  
Attention: Ms. Karen Marie Trujillo  
400 Northpark Town Center, Suite 900  
1000 Abernathy Road, Northeast  
Atlanta, Georgia 30328

Dear Ms. Trujillo:

This letter is in response to your 20 July 2010 request for a jurisdictional determination pertaining to a 10-acre parcel of undeveloped land located on Mississippi Highway 603 in Kiln, Hancock County, Mississippi. Specifically, the parcel is the proposed site of a FEMA Emergency Operations Center located in Section 18, Township 7 South, Range 14 West, Hancock County, Mississippi.

Based on our field visit on 20 August 2010, we have made the determination that the 10-acre subject property is considered non-jurisdictional uplands. No permit pursuant to Section 404 of the Clean Water Act of 1977 (33 USC 1344) will be required to develop the uplands on the property. However, wetlands that are subject to our jurisdiction under Section 404 occur in the vicinity; a Department of the Army permit with associated mitigation will be required to discharge fill material into these wetlands.

This jurisdictional determination reflects current policy and is based upon criteria contained in the U.S. Army Corps of Engineers' Wetlands Delineation Manual dated January 1987 and the Interim Atlantic and Gulf Coastal Plain Regional Supplement to the 1987 Manual dated October 2008. If after a 5-year period this jurisdictional determination has not been specifically revalidated by the U.S. Army Corps of Engineers, it shall automatically expire. Should you disagree with certain terms and/or conditions of this determination, the enclosed Notification of Applicant Options (NAO) outlines the steps to take to file your objection.

**NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND  
REQUEST FOR APPEAL**

Applicant: <i>FEMA</i>	File NO.	Date: <i>8-25-10</i>
Attached is:	<i>SAM-2010-1089-TMZ</i>	See Section below
<input type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL	C
<input checked="" type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	D
<input type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <http://usace.army.mil/inet/functions/cw/cecwo/reg> or Corps regulations at 33 CFR Part 331.

**A: INITIAL PROFFERED PERMIT:** You may accept or object to the permit.

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

**B: PROFFERED PERMIT:** You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

**C: PERMIT DENIAL:** You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

**D: APPROVED JURISDICTIONAL DETERMINATION:** You may accept or appeal the approved JD or provide new information.

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

**E: PRELIMINARY JURISDICTIONAL DETERMINATION:** You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

**SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT**

**REASONS FOR APPEAL OR OBJECTIONS:** (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

**ADDITIONAL INFORMATION:** The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

**POINT OF CONTACT FOR QUESTIONS OR INFORMATION:**

If you have questions regarding this decision and/or the appeal process you may contact:

TAD M. ZEBRYK  
CESAM-RD-C  
U.S. ARMY CORPS OF ENGINEERS  
POST OFFICE BOX 2288  
MOBILE, ALABAMA 36628-0001  
(251) 690-2658

**RIGHT OF ENTRY:** Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15 day notice of any site investigation, and will have the opportunity to participate in all site investigations.

_____ Signature of appellant or agent.	Date:	Telephone number:
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# General Site Location Map





DEPARTMENT OF THE ARMY  
MOBILE DISTRICT, CORPS OF ENGINEERS  
P.O. BOX 2288  
MOBILE, AL 36628-0001

August 4, 2010

Federal Emergency Management Agency  
c/o URS  
Attention: Ms. Karen M. Trujillo  
400 Northpark Town Center, Suite 900  
1000 Abrenathy Road Northeast  
Atlanta, Georgia 30328

Dear Ms. Trujillo:

We are in receipt of a request for Department of the Army jurisdictional determination in Kiln, Hancock County, Mississippi. This request has been assigned project file number **SAM-2010-01089-TMZ**, and is also identified as the proposed FEMA Emergency Operations Center.

I have been assigned as Project Manager for this action and can be reached by telephone at (251) 694-3779, by e-mail at [tad.m.zebryk@usace.army.mil](mailto:tad.m.zebryk@usace.army.mil) or by mail to U.S. Army Engineer District, Attention: CESAM-RD-C-M, Zebryk, Post Office Box 2288, Mobile, Alabama 36628-0001. I will let you know if additional information is needed before we can complete your request.

Please take a moment to visit our website and complete our customer satisfaction survey. Our website is: [www.sam.usace.army.mil/rd/reg/](http://www.sam.usace.army.mil/rd/reg/).

Sincerely,

A handwritten signature in black ink, appearing to read "Tad Zebryk", written in a cursive style.

Tad Zebryk  
Project Manager  
Regulatory Division

Copy Furnished:

Mississippi Department  
of Marine Resources  
1141 Bayview Avenue, Suite 101  
Biloxi, Mississippi 39530



**STATE OF MISSISSIPPI**

HALEY BARBOUR

GOVERNOR

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

TRUDY D. FISHER, EXECUTIVE DIRECTOR

August 3, 2010

Ms. Karen Marie Trujillo  
Environmental Scientist  
URS Corporation  
1000 Abernathy Rd. NE  
Suite 900  
Atlanta, GA 30328

Re: Environmental Review  
Proposed Emergency Operations Center  
Hancock County

Dear Ms. Trujillo:

The Mississippi Department of Environmental Quality (MDEQ) has received your "Request for Environmental Assessment Statutory-Regulatory Compliance" determination request for the proposed construction of an Emergency Operations Center in the Town of Kiln Hancock County. Enclosed is a copy of MDEQ's CERCLA/Uncontrolled Sites File List that identifies sites within the Hancock County that have potential contamination issues related to them. Based on available information, there does not appear to be any sites impacting the subject project. There are, however, many abandoned sites around the State that we are not aware of.

You can obtain additional information by accessing the following web addresses:

<http://www.epa.gov/enviro> (RCRA report and others)

<http://opc.deq.state.ms.us/default.aspx>

<http://muster.deq.state.ms.us/webreportapplication/ustsearchwf.aspx>

This project may be eligible for environmental site assessment assistance from MDEQ through the Targeted Brownfield Assessment (TBA) Program. (See attachment). Should you desire additional information on the application process for the TBA, please contact LaVonne McGee at (601) 961-5063 or me.

Sincerely,

A handwritten signature in blue ink that reads "Jere Hess".

Jere "Trey" Hess, P.E.  
Brownfield Coordinator

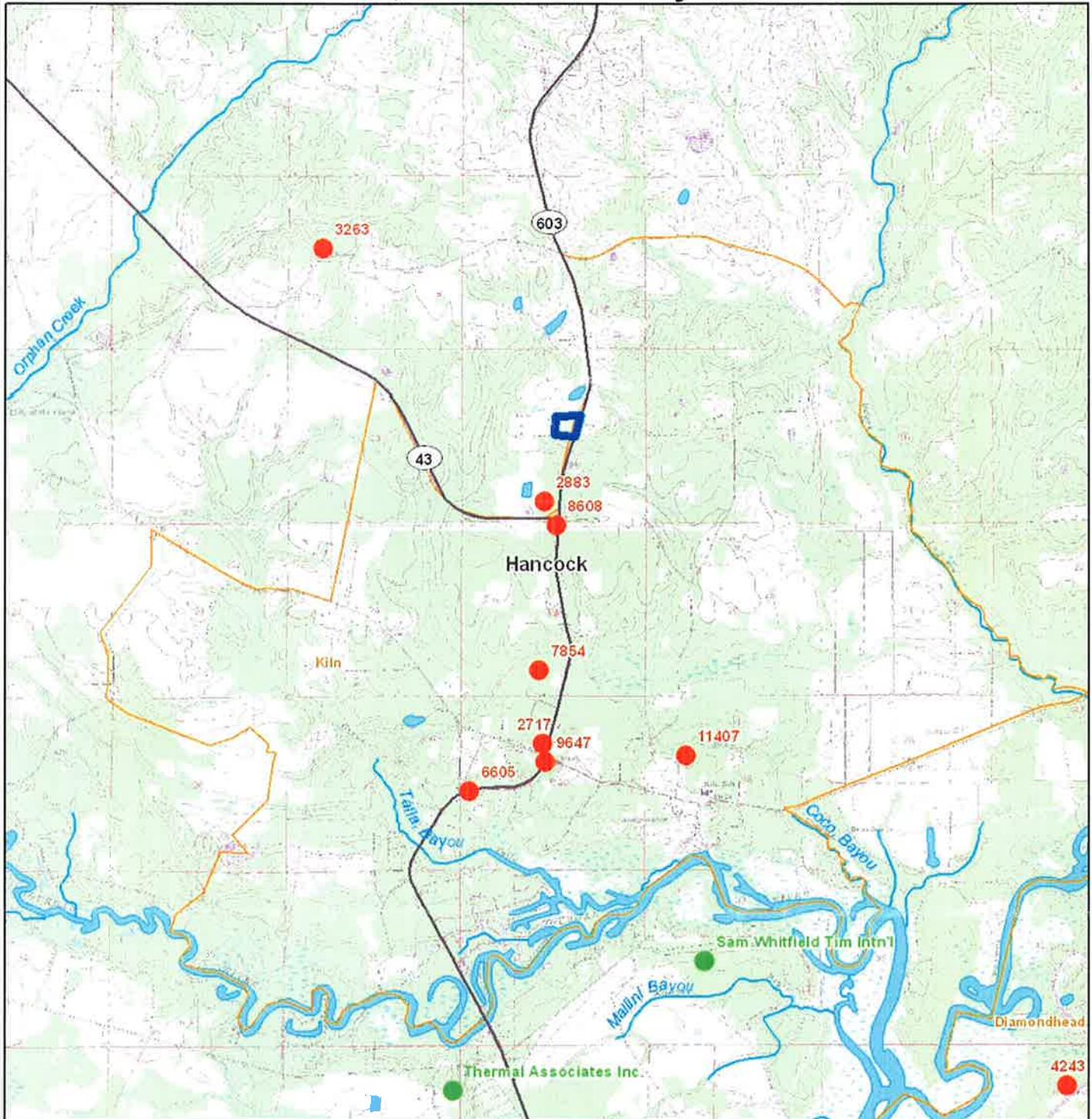
Enclosures

OFFICE OF POLLUTION CONTROL

POST OFFICE BOX 2261 • JACKSON, MISSISSIPPI 39225-2261 • TEL: (601) 961-5171 • FAX: (601) 354-6612 • [www.deq.state.ms.us](http://www.deq.state.ms.us)

AN EQUAL OPPORTUNITY EMPLOYER

# Emergency Operations Center NW corner of Hwy 603 and Rd 416 Kiln, Hancock County, MS

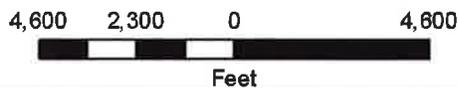


This map produced by the Department of Environmental Quality (MDEQ), Office of Pollution Control, Groundwater Assessment and Remediation Division (GARD) on 2 August 2010.

All map data is from the US Census Bureau, Mississippi Department of Transportation (MDOT), the United States Geological Survey (USGS), and MDEQ.

Map Projection: Mississippi Transverse Mercator

The Mississippi Department of Environmental Quality makes no warranties, expressed or implied, as to the accuracy, completeness, currentness, reliability, or suitability for any particular purpose, of the data contained on this map.



## Legend

-  Emergency Op. Center
-  Uncontrolled Site
-  Underground Storage Tank
-  City

ID	Site Name	City	County	Latitude	Longitude	Size of Site (acres)	EPA ID Number	Project Manager	Status			Type of Contamination		Type of Remediation		Major Contaminant	Highest Concentration	Units	Discovery Date	Effective Date of Institutional Control	Engineering Control	Volume Cleanup
									Active	Archived	Other	State BFA as of 10/1/00	Federal BFA as of 10/1/00	Soil	Ground Water							
1	OF MISSISSIPPI																					
2	ARINC/CONTROLLED SITES FILE LIST																					
3	BY SITE NAME																					
4																						
5	300 Bay Saint Louis HS Mercury	Bay St. Louis	Hancock	30 18 37	89 21 37	1	MSN00407678	Stewart, Tony	Inactive													
6	301 Blue Maroon Road - Former Boat Repair Yard	Bay St. Louis	Hancock	30 19 53	89 22 26	1		McArcher, Willie	SNEA	02/16/00												
7	302 Sycamore Property	Bay St. Louis	Hancock	30 17 54	89 20 07	0.5			SNEA	02/02/00												
8	303 C-SX Railroad Property	Bay St. Louis	Hancock	30 18 27	89 20 11	<1			SNEA	10/27/00												
9	304 Mississippi Army Ammunition Plant - Bay St. Louis	Bay St. Louis	Hancock	30 19 09	89 20 29	0.25			Archive	07/25/98												
10	305 Shellfield Park	Bay St. Louis	Hancock	30 19 09	89 20 29	0.25		Walker, Thomas	SNEA	07/04/00												
11	306 Tennessee Gas Pipeline #530 (Site also General	Bay St. Louis	Hancock	30 16 24	89 29 42	15	MSD85127542	McKercher, Willie	Active		07/25/98											
12	307 (Interpound)	Bay St. Louis	Hancock	30 19 11	89 20 40	4.5			SNEA	02/02/00												
13	308 Thermal Associates, Inc.	Bay St. Louis	Hancock	30 22 51	89 20 40	4.5			Inactive													
14	309 Hancock Co. Mercury Release	Kaln	Hancock	30 22 26	89 20 42		MSN00407673															
15	310 Sam Whittier Chemical	Washington	Hancock	30 23 30	89 20 12		MSD000742668	EPD														
16	311 Borg Warner Chemicals	Washington	Hancock	30 15 14	89 35 38		MSD124533301															
17	312 Brighton Marine Site	Washington	Hancock	30 14 23	89 33 55	25			SNEA	03/11/00												
18	313 Blue Shark Industries Property	Washington	Hancock	30 14 23	89 33 55	25			SNEA	06/27/00												
19	314 Walter Marine Port Barrens - 131st Road E	Washington	Hancock	30 14 44	89 33 20	<1			SNEA	07/14/00												
20	315 HCCO Property	Washington	Hancock	30 15 52	89 34 59				SNEA	07/14/00												
21	316 HCCO Property	Washington	Hancock	30 15 52	89 34 59				SNEA	07/14/00												
22	317 Stennis Space Center NASA	Waveland	Hancock	30 22 33	89 38 21	50	MS2900090001	Hatchery, Robert	Active													
23	318 Gulf South Waveland Treatment Plant	Waveland	Hancock	30 21 51	89 28 56	4	MS1000772580	Craftin, Jimmy	Active													
24	319 Phillips Petroleum	Waveland	Hancock	30 21 51	89 28 56	4			Archive	07/25/98												
25	400 Water Well Waveland	Waveland	Hancock	30 19 22	89 28 55	<1			SNEA	08/12/00												
26	401 GSPC - Lamer #27-1W (00661)	Hancock	Hancock	30 20 18	89 28 24	<1			SNEA	09/12/00												
27	402 GSPC - Marshall R Young (00736)	Hancock	Hancock	30 20 18	89 28 24	<1			SNEA	09/12/00												
28	403 GSPC - NASA (00655)	Hancock	Hancock	30 21 51	89 28 11	<1			SNEA	09/12/00												
29	404 GSPC - Stennis (00715)	Hancock	Hancock	30 21 51	89 28 11	<1			SNEA	09/12/00												
30	405 GSPC - Trask (00546)	Hancock	Hancock	30 21 51	89 28 11	<1			SNEA	09/12/00												

Note: XNEFA - State/Federal No Further Action  
 BFA - Brownfield Agreement  
 Archived - from CERCLIS  
 \* EPD - Enviro Farms Div  
 \*\* E - Solid Waste Branch

# Targeted Brownfields Assessments Fact Sheet



The Mississippi Brownfields Program is designed to empower communities, and other stakeholders in economic redevelopment to work together in a timely manner to prevent, assess, safely clean up, and sustainably reuse brownfields. A brownfield is a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. The Mississippi Brownfields Program provides administrative and technical assistance for brownfields revitalization.

## WHAT IS A TARGETED BROWNFIELDS ASSESSMENT?

MDEQ's Targeted Brownfields Assessment (TBA) program is designed to help cities, counties minimize the uncertainties of contamination often associated with brownfields. Targeted Brownfields Assessments supplement and work with other efforts under MDEQ's Brownfields Program to promote cleanup and redevelopment of brownfields. Under the TBA program, MDEQ provides assessment and planning services at brownfields sites throughout the State. A TBA may encompass one or more of the following activities:

1. A screening or "all appropriate inquiry" (Phase I) assessment, including a background and historical investigation of the brownfield site;
2. A full environmental assessment, including sampling activities to identify the types and concentrations of contaminants and the areas of contamination to be remediated; and
3. Establishment of cleanup options (Corrective Action Plan) and cost estimates based on future uses and redevelopment plans.

Targeted Brownfields Assessment funding may only be used at properties eligible for EPA Brownfields funding. The property must be "a real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant." The Federal Brownfields Law offered amendments that made additional properties eligible for TBA funding, including mine scarred land; properties contaminated by a controlled substance (as defined in section 102 of the Controlled Substances Act (21 U.S.C. 802)); and petroleum contaminated properties of relatively low risk.

MDEQ generally will not fund TBAs at properties where the owner is responsible for the contamination. Further, the TBA program does not provide resources to conduct cleanup or building demolition activities. Cleanup assistance is available, however, under EPA's cleanup or RLF grants as well as MDA's CAP Program.



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

## TARGETED BROWNFIELDS ASSESSMENT ASSISTANCE

MDEQ has discretion in selecting areas to target for environmental assessment assistance and typically prefers to target properties that: are abandoned or publicly owned; have low to moderate contamination; include issues of environmental justice; suffer from the stigma of liability; or have a prospective purchaser willing to buy and pay for the cleanup of the property, if needed. The selection process is guided by criteria used to help establish relative priorities among the properties within the State. The criteria include the following:

- The Applicant will apply as a Brownfield Party to the Mississippi Brownfields Program and will follow all the procedures outlined in the “Final Regulations Governing Brownfields Voluntary Cleanup and Redevelopment in Mississippi,” including following the public participation requirements of the regulations as well as reaching a Brownfield Agreement with MDEQ
- Property control and ownership transfer is not an impediment—preference will be given to sites which are publicly owned, either directly by a municipality or through a quasi-public entity such as a community development corporation, but non-profits may also be eligible.
- There is a strong municipal commitment—either financially, or through commitment of municipal resources for other components of the project.
- There is a clear municipal/community vision and support for property revitalization.
- There are adequate leveraged funds available for cleanup and redevelopment, and/or the property has strong development potential (perhaps demonstrated by past or present developer interest).
- MDEQ assessment assistance is crucial to the property's redevelopment; lack of an assessment has proven to be an obstacle at the property.
- Existing information supports redevelopment—the property will likely have low to moderate contamination levels, and redevelopment will provide tangible benefits for the community.
- The project area has a clear need for revitalization evidenced by significant deterioration and/or significant environmental justice issues.
- The TBA is consistent with other EPA/federal agency/State initiatives—the property has an important link to other EPA/state or EPA/tribal initiatives; a direct health/environmental threat will be mitigated or property revitalization will serve to spur further beneficial activity in the surrounding area.

## HOW CAN YOU APPLY FOR TARGETED BROWNFIELDS ASSESSMENT ASSISTANCE?

If you are interested in receiving TBA assistance, please contact the Brownfields Program Coordinator at MDEQ at (601) 961-5654. You can also find information about the Mississippi Brownfields Program at <http://www.brownfields.ms> .



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

## TARGETED BROWNFIELD ASSESSMENT APPLICATION

### **APPLICANT ORGANIZATION**

Name of Applicant  
Address  
City/State/Zip  
Contact Person  
Phone/Fax/Email

### **SITE NAME/PARCEL**

Site Name  
Site Street Address  
City  
Latitude / Longitude

### **CURRENT SITE OWNERSHIP**

Name  
Address  
City/State/Zip  
Phone/Fax/Email

**TOTAL ACREAGE OF SITE:** (attach site map, if available)

### **PAST SITE USES & DATES OF OPERATION:**

### **ACCESS RIGHTS:**

If property is not owned by Applicant, Applicant must obtain legal permission to enter the property to conduct site assessment activities. Explain how access for assessment activities will be secured or attach a written access agreement.

### **KNOWN OR SUSPECTED RELEASES**

Describe the environmental concerns related to the property and any known or suspected releases of hazardous substances, pollutants or contaminants

**PRIOR ASSESSMENT ACTIVITIES (CHECK ONE):**

None  Unknown

Describe prior site assessment activities (attach copy of report(s)):

**ANTICIPATED FUTURE USE (CHECK ONE):**

Residential  Recreational  Commercial/Retail  Industrial  Other: \_\_\_\_\_

Describe applicant's proposed vision for reuse of the area:

**CLEANUP COMMITMENT:**

Describe proposed funding sources for any site cleanup and current or past evidence of developer interest. (*MDEQ program funding is for site assessment and corrective action planning only, no cleanup services are offered as part of this program*):

**COMMUNITY & ENVIRONMENTAL JUSTICE PLANNING/INVOLVEMENT:**

Describe how the community as a whole and any affected local minority or low-income community has participated in project development:

**PROPOSED SCHEDULE**

Provide a proposed schedule for the assessment and the overall reuse/redevelopment project, and any significant milestones (e.g., loan closing date, financial deadlines, etc.):

**ELIGIBILITY:**

Please answer the following questions to the best of your knowledge:

1. Is your site/facility listed (or proposed for listing) on the National Priority List or subject to an ongoing U.S. EPA CERCLA removal action?  YES  NO
2. Is your site/facility subject to an unilateral administrative order, court order, administrative order on consent or judicial consent decree or to which a permit has been issued by the United States or an authorized state under the Solid Waste Disposal Act (as amended by the Resource Conservation and Recovery Act (RCRA)), the Federal Water Pollution Control Act (FWPCA), the Toxic Substances Control Act (TSCA), or the Safe Drinking Water Act (SWDA)?  YES  NO
3. Is your site/facility subject to U.S. EPA corrective action orders under RCRA (sections 3004(u) or 3008(h)) and to which a corrective action permit or order has been issued or modified to require the implementation of corrective measures?  YES  NO

4. Is your site/facility a land disposal unit that has filed a closure notification under subtitle C of RCRA and to which closure requirements have been specified in a closure plan or permit?  
\_\_\_ YES \_\_\_ NO
5. Has your site/facility had a release of polychlorinated biphenyls (PCBs) that is subject to remediation under TSCA? \_\_\_ YES \_\_\_ NO
6. Has your site/facility received funding for remediation from the leaking Underground Storage Tank (LUST) Trust Fund? \_\_\_ YES \_\_\_ NO

**Note:** If you have answered Yes to any of these questions, please contact the Brownfields Program Coordinator for MDEQ at the address or phone number below for further information.

### **PETROLEUM SITES**

Please answer the following questions to the best of your knowledge:

1. From your Title Search, list all of the former owners of the site:
  
  
  
  
  
  
  
  
  
  
2. List all former owners cause/contribute to the contamination at the site:
  
  
  
  
  
  
  
  
  
  
3. List all former owners who are financially able to conduct the site assessment:

### **CERTIFICATION**

I, \_\_\_\_\_, a fully authorized agent of \_\_\_\_\_ (hereafter referred to as the Applicant) do attest that the Applicant is hereby applying as a Brownfield Party to the Mississippi Brownfields Program and will follow all the procedures outlined in the "Final Regulations Governing Brownfields Voluntary Cleanup and Redevelopment in Mississippi," including following the public participation requirements of the regulations as well as reaching a Brownfield Agreement with MDEQ. In addition, I further attest that the information contained in this application is true and correct to the best of my knowledge and belief.

\_\_\_\_\_(Signature)

### **SUBMIT APPLICATION TO:**

**Brownfields Program Coordinator**  
Division of Groundwater Assessment & Remediation  
Mississippi Department of Environmental Quality  
P.O. Box 2261  
Jackson, MS 3939225-2261  
(601) 961-5654 Telephone  
(601) 961-5300 Fax  
Trey\_Hess@deq.state.ms.us



**MISSISSIPPI  
DEPARTMENT OF MARINE RESOURCES**

July 27, 2010

Karen Marie Trujillo  
URS Corporation  
1000 Abernathy Road NE, Suite 900  
Atlanta, GA 30328-5648

RE: DMR-090499

Dear Ms. Trujillo:

The Department of Marine Resources in cooperation with other state agencies is responsible under the Mississippi Coastal Program (MCP) for managing the coastal resources of Mississippi. Proposed activities in the coastal area are reviewed to insure that the activities are in compliance with the MCP.

The Department has received a request to review a proposal for the Hancock County Board of Supervisors to construct an Emergency Operations Center in Hancock County, Mississippi. The Department has no objections provided there are no direct or indirect impacts to coastal wetlands and no coastal program agency objects to the proposal. If wetland impacts are anticipated, an application should be submitted to this office for review. Thank you for the opportunity to comment on your project.

For more information or questions concerning this correspondence, contact Rebekah Ray with the Bureau of Wetlands Permitting at (228) 523-4104 or [rebekah.ray@dmr.ms.gov](mailto:rebekah.ray@dmr.ms.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Willa J. Brantley", written over a horizontal line.

Willa J. Brantley  
Bureau Director, Wetlands Permitting

WJB/rrr



July 20, 2010

Mr. Andy Prosser  
Bureau Director  
Mississippi Department of Agriculture and Commerce  
P.O. Box 1609  
Jackson, MS 39215

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Prosser:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

Due to the Federal Emergency Management Agency (FEMA) requirement that all critical facilities be located out of the floodplain or in the zone designated as the 500 year floodplain. The Hancock County Board of Supervisors has approved the relocation of the EOC to a ten acre parcel located seven miles north of Interstate 10 on Highway 603 (Hwy 603) in the Kiln Community of Hancock County Mississippi. This parcel of land is ½ mile north of Highway 43 and bordered to the east by Hwy 603 and to the south by County Road 416.

Post-Katrina, many Hancock County residents relocated north of the surge inundation zone, thus creating an increased demand for additional public facilities in northern Hancock County, Mississippi. In relocating the EOC to the north central part of the county, the citizens of Hancock County will be provided with information needed in the event of disaster and will receive aid in the response, recovery, and mitigation for the county. The EOC will be built to all applicable FEMA 361 guidelines, accommodating approximately 75 EOC staff and any essential personnel in an 11,250 square-foot space before, during, and after any disaster. The County Emergency Management Agency (EMA) will also be housed in this building. All aspects of FEMA 361 sheltering requirements will be considered, including back up water/sewage, back up power generators, restroom facilities, and other sheltering necessities. Once completed, the building will withstand up to 3-second gusts of 200 miles per hour winds. The purpose for this project is to establish a permanent and safe location where the County's emergency personnel have the ability to provide protective and life saving measures for the citizens of Hancock County when hazardous conditions, natural or man made, arise.

URS Group, Inc. (URS) has been retained by FEMA to study the environmental effects of the construction and operation of the new EOC in Klim, Hancock County, Mississippi and prepare the Environmental Assessment (EA)

URS Corporation  
400 Northpark Town Center  
1000 Abernathy Rd., NE  
Suite 900  
Atlanta, GA 30328  
Tel: 678.808.8800  
Fax: 678.808.8400

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Sincerely,  
**URS Group, Inc.**



Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Mr. Ray Aycock  
Field Supervisor  
U.S. Fish and Wildlife Service, Jackson Field Office  
6578 Dogwood View Parkway, Suite A  
Jackson, MS 39213

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Aycock:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Sincerely,  
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Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Colonel Byron Jorns, Commander  
Army Corps of Engineers, Mobile District  
P.O. Box 2288  
Mobile, AL 36628-0001

RE: Request for Project Review – Proposed FEMA Emergency Operations Center in Hancock County, Mississippi

To Colonel Byron Jorns:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Sincerely,  
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Karen Marie Trujillo  
Environmental Scientist

Attachments

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General Site Location Map  
Aerial Photograph



July 20, 2010

Mr. Homer L. Wilkes  
State Conservationist  
U.S. Department of Agriculture  
Natural Resources Conservation Service  
100 W. Capitol Street  
Suite 1321 Federal Bldg.  
Jackson, MS 39269

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Wilkes:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Sincerely,  
**URS Group, Inc.**



Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Mr. Don Underwood  
Executive Director  
Mississippi Soil and Water Conservation Commission  
P.O. Box 23005  
Jackson, MS 39225-3005

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Underwood:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Sincerely,  
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Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Mr. Claiborne Barnwell  
Chief  
Mississippi Department of Transportation  
Environmental Division  
Administration Building  
P.O. Box 1850  
Jackson, MS 39215-18509

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Barnwell:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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**URS Group, Inc.**



Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Robin Zantow  
Administrative Assistant  
Mississippi Department of Marine Resources  
Bureau of Wetlands Permitting  
1141 Bayview Avenue  
Biloxi, MS 39530

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Ms. Zantow:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Ms. Michelle Vinson  
Mississippi Department of Environmental Quality  
Office of Pollution Control  
Environmental Permits Division  
P.O. Box 10385  
Jackson, MS 39289-0385

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Ms. Vinson:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph



July 20, 2010

Mr. James D. Giattina  
Director  
U.S. Environmental Protection Agency  
Region 4  
Water Management Division  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street, SW  
Atlanta, GA 30303-8960

RE: Request for Project Review – Proposed Emergency Operations Center in Hancock County, Mississippi

Dear Mr. Giattina:

On August 29, 2005, Hurricane Katrina's storm surge severely damaged the Hancock County Emergency Operations Center (EOC) located in the Justice Court building adjacent to Highway 90 and west of Dunbar Street in Bay St. Louis Mississippi. The single story building was inundated by approximately 4-5 feet of water, forcing the EOC staff to abandon the building after the event. This left the county with limited ability to direct emergency personnel after the storm. Due the damages sustained and the subsequent mold growth the building has been rendered uninhabitable. After re-zoning of the floodplain, the existing EOC Building is now surrounded by the 100 year flood zone. During a storm event this area is cut off from the rest of the city and would compromise the operations center's ability to protect the citizens of Hancock County. Flood Insurance Rate Map (FIRM) panel number 28045C0354D, date October 16, 2009.

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Fax: 678.808.8400

URS Group, Inc. (URS) has been retained by FEMA to study the environmental effects of the construction and operation of the new EOC in Klim, Hancock County, Mississippi and prepare the Environmental Assessment (EA) for the proposed project. In compliance with the National Environmental Policy Act (NEPA) of 1969, as amended, URS requests that your agency review the proposed project and provide comments and any available information regarding resources under your agency's jurisdiction within the project area. Comments should include the potential impacts, any necessary and appropriate mitigation, and related permits/approval. Submittal of any correspondence within 30 days of the date of this letter would be most appreciated.

The enclosures are to aid in your evaluation of potential environmental impacts from the proposed action. If you have any questions or require additional information, please contact me by telephone at 678-808-8938, electronic mail at Karen\_Trujillo@urscorp.com, or U.S. mail at 1000 Abernathy Road NE, Suite 900, Atlanta, GA 30328-5648. Thank you in advance for your time and attention.

Sincerely,  
**URS Group, Inc.**

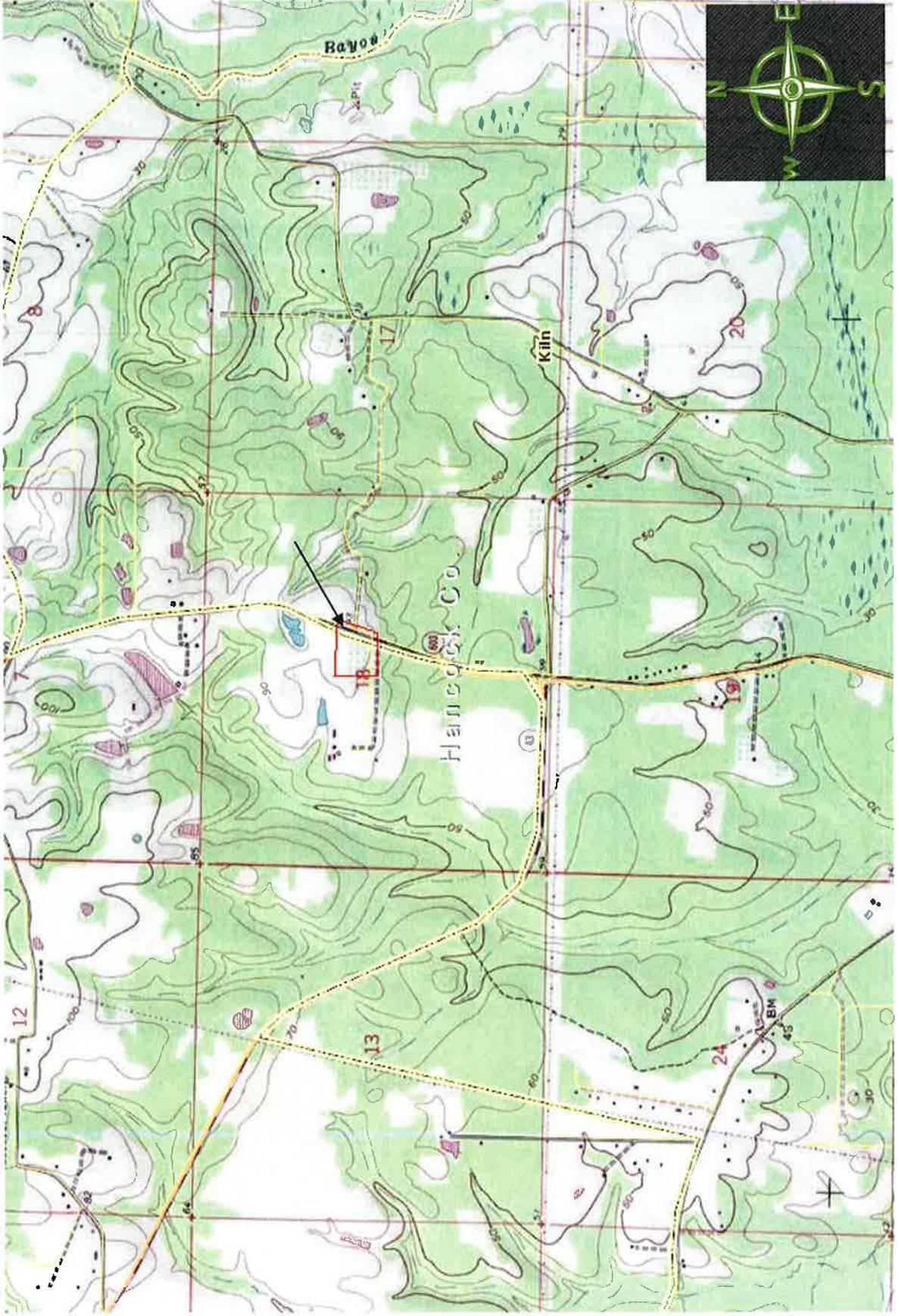


Karen Marie Trujillo  
Environmental Scientist

Attachments

Photographic Log  
General Site Location Map  
Aerial Photograph

# General Site Location Map



2006 Aerial Photo of Parcel (Outlined in Red)





FEMA

PHOTOGRAPH LOG

**Client Name:**  
Hancock County

**Site Name and Location:** Proposed Emergency Operations Center  
NW quadrant of Hwy 603 & Rd 416, Kiln, Hancock County, Mississippi

Date	Data Point	Photo No.
5/18/2010		1

**Direction Photograph Taken:** Facing Southeast

**Description:**

*Location from proposed site towards intersection of Highway 603 and Road 416.*



Date	Data Point	Photo No.
5/18/2010		2

**Direction Photograph Taken:** Facing North-Northwest

**Description:**

*Facing proposed paved area, adjacent to proposed buildings.*





FEMA

PHOTOGRAPH LOG

**Client Name:**  
Hancock County

**Site Name and Location:** Proposed Emergency Operations Center  
NW quadrant of Hwy 603 & Rd 416, Kiln, Hancock County, Mississippi

Date	Data Point	Photo No.
5/18/2010		3

**Direction Photograph Taken:** Facing North

**Description:**

*From East side of property.*



Date	Data Point	Photo No.
5/18/2010		4

**Direction Photograph Taken:** Facing West

**Description:**

*From East side of property, facing area of the proposed driveway and east side of facility buildings.*





FEMA

PHOTOGRAPH LOG

**Client Name:**  
Hancock County

**Site Name and Location:** Proposed Emergency Operations Center  
NW quadrant of Hwy 603 & Rd 416, Kiln, Hancock County, Mississippi

**Date**  
5/18/2010

**Data Point**

**Photo No.**  
5

**Direction Photograph Taken:** Facing West

**Description:**

*Exposed subsoil common throughout site.*



**Date**  
5/18/2010

**Data Point**

**Photo No.**  
6

**Direction Photograph Taken:** Facing South

**Description:**

*From East side of property, parallel to Hwy 603, near the proposed driveway.*





PO Box 571, Jackson, MS 39205-0571  
601-576-6850 • Fax 601-576-6975  
mdah.state.ms.us  
H.T. Holmes, Director

May 17, 2010

Mr. Michael Grisham  
Environmental Liaison Officer  
FEMA-DR-1604-MS  
220 Popp's Ferry Road, Bldg. A South  
Biloxi, Mississippi 39531

RE: Proposed relocation of Hancock County Emergency Operations Center, MDAH  
Project Log #05-081-10, Hancock County

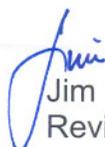
Dear Mike:

We have reviewed your request for a cultural resources assessment, received on May 12, 2010, for the above referenced projects in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, we concur with FEMA's assessment that no cultural resources are likely to be affected. Therefore, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely,

  
Jim Woodrick  
Review and Compliance Officer

FOR: H.T. Holmes  
State Historic Preservation Officer



# FEMA

U.S. Department of Homeland Security  
Federal Emergency Management Agency  
Mississippi Recovery Office  
220 Popps Ferry Rd.  
Building A South  
Biloxi, MS 39532

May 10, 2010

Mr. Jim Woodrick  
FEMA Point of Contact  
Mississippi Department of Archives and History  
Historic Preservation Division  
P.O. Box 571  
Jackson, MS 39205-0571

**Re: Request for Project Review – Hancock County Emergency Operations Center  
Relocation Project**

Dear Mr. Woodrick:

Hancock County has applied for federal funding from the Federal Emergency Management Agency (FEMA) for an improved project to relocate Emergency Operations Center facilities to an approximately 10 acre site that is located at the intersection of Highway 603 and Road 416 in Kiln, Hancock County, Mississippi. On August 29, 2005, Hurricane Katrina made landfall on the Mississippi Gulf Coast, causing a storm surge and high winds that severely damaged these Hancock County, Mississippi government buildings.

Geographic coordinates of the proposed site are N30.438 and W-89.433 as seen on the Kiln, USGS Quad Map (figure 1). The site is bordered on the north by vacant wooded land, on the east by Highway 603, on the south by Road 416, and on the west by cleared farmland. The terrain is relatively flat and ground cover consists of dense vegetative undergrowth with a scatter of mature trees. A majority of the site appeared to have been recently cleared with debris burn piles. Serious ground disturbance is present from prior use and many areas contain large pools of water in rutted-out areas and exposed orange clay subsoil.

The proposed facility would consist of two buildings: the Hancock County Emergency Operations Center and a Storm Preparedness Building (Shelter) both equaling 11,250 square feet. Also included in the proposed project is the construction of a 50 – 60 space gravel parking lot.

Paul Drummond, a FEMA Archaeologist qualified under the *Secretary of the Interior's Professional Qualification Standards* (36 CFR Part 61) in the discipline of archaeology conducted an assessment of the project's potential to affect historic properties within the Area of Potential Effects (APE). The APE is the geographic area within which an undertaking may directly or indirectly cause changes in the character or use of historic

properties, if such properties exist. For archaeological resources, the APE consists of the proposed project site; for above-ground historic properties, the APE is extended out to a 0.5-mile radius around the proposed project site. This APE was previously established through FEMA consultation with the Mississippi State Historic Preservation Office (SHPO).

On March 3, 2010, Mr. Drummond visited the site to determine if any historic buildings/structures or archaeological sites were visibly present within the APE. The majority of the site contained very shallow layers of topsoil (layers most likely to contain cultural resources) with the hard and orange clay subsoil exposed in areas without grass. This fact, along with the existence of major ground disturbance (agriculture and recent grubbing) would greatly reduce the chances for intact cultural resources. Based on information obtained from historical maps, aerial photographs, and interview information obtained from the Phase 1 Environmental Site Assessment, the Subject Property was used as residential farm land prior to the mid 1960's. A house did exist on the property prior to the 1960s but no evidence of its existence was visible except for a few scattered bricks in the NE corner of the site. No residential structures older than 45 years are located within sight of the property.

The site visit revealed that no above ground historic structures are present within the APE of this site and the site is not located within the boundaries of a National Register Historic District. The potential for existing and intact below ground cultural resources is low at this location due to geographic location, ground disturbance, and the lack of recorded sites within a 2-mile radius of the APE. FEMA is not recommending a Phase 1 Archaeological Investigation for the proposed site.

FEMA requests that your agency review the proposed project and provide comments and any available information or resources under your agency's jurisdiction within the project area. If you have any questions or need additional information, please contact Paul Drummond by telephone at (228) 594-2960 or electronic mail at [paul.a.drummond@dhs.gov](mailto:paul.a.drummond@dhs.gov).

Sincerely,



Michael Grisham  
Environmental Liaison Officer  
FEMA-1604-DR-MS



# FEMA

U.S. Department of Homeland Security  
Federal Emergency Management Agency  
Mississippi Recovery Office  
220 Popps Ferry Rd.  
Building A South  
Biloxi, MS 39532

May 10, 2010

Mr. Kenneth H. Carleton  
Tribal Historic Preservation Officer  
Mississippi Band of Choctaw Indians  
101 Industrial Road  
Choctaw, MS 39305

**Re: Request for Project Review – Hancock County Emergency Operations Center  
Relocation Project**

Dear Mr. Carleton:

Hancock County has applied for federal funding from the Federal Emergency Management Agency (FEMA) for an improved project to relocate Emergency Operations Center facilities to an approximately 10 acre site that is located at the intersection of Highway 603 and Road 416 in Kiln, Hancock County, Mississippi. On August 29, 2005, Hurricane Katrina made landfall on the Mississippi Gulf Coast, causing a storm surge and high winds that severely damaged these Hancock County, Mississippi government buildings.

Geographic coordinates of the proposed site are N30.438 and W-89.433 as seen on the Kiln, USGS Quad Map (figure 1). The site is bordered on the north by vacant wooded land, on the east by Highway 603, on the south by Road 416, and on the west by cleared farmland. The terrain is relatively flat and ground cover consists of dense vegetative undergrowth with a scatter of mature trees. A majority of the site appeared to have been recently cleared with debris burn piles. Serious ground disturbance is present from prior use and many areas contain large pools of water in rutted-out areas and exposed orange clay subsoil.

The proposed facility would consist of two buildings: the Hancock County Emergency Operations Center and a Storm Preparedness Building (Shelter) both equaling 11,250 square feet. Also included in the proposed project is the construction of a 50 – 60 space gravel parking lot.

Paul Drummond, a FEMA Archaeologist qualified under the *Secretary of the Interior's Professional Qualification Standards* (36 CFR Part 61) in the discipline of archaeology conducted an assessment of the project's potential to affect historic properties within the Area of Potential Effects (APE). The APE is the geographic area within which an undertaking may directly or indirectly cause changes in the character or use of historic properties, if such properties exist. For archaeological resources, the APE consists of the

proposed project site; for above-ground historic properties, the APE is extended out to a 0.5-mile radius around the proposed project site. This APE was previously established through FEMA consultation with the Mississippi State Historic Preservation Office (SHPO).

On March 3, 2010, Mr. Drummond visited the site to determine if any historic buildings/structures or archaeological sites were visibly present within the APE. The majority of the site contained very shallow layers of topsoil (layers most likely to contain cultural resources) with the hard and orange clay subsoil exposed in areas without grass. This fact, along with the existence of major ground disturbance (agriculture and clear cutting) would greatly reduce the chances for intact cultural resources. Based on information obtained from historical maps, aerial photographs, and interview information obtained from the Phase 1 Environmental Site Assessment, the Subject Property was used as residential farm land prior to the mid 1960's. A house did exist on the property prior to the 1960s but no evidence of its existence was visible except for a few scattered bricks in the NE corner of the site. No residential structures older than 45 years are located within sight of the property.

The site visit revealed that no above ground historic structures are present within the APE of this site and the site is not located within the boundaries of a National Register Historic District. The potential for existing and intact below ground cultural resources is low at this location due to geographic location, ground disturbance, and the lack of recorded sites within a 2-mile radius of the APE. FEMA is not recommending a Phase 1 Archaeological Investigation for the proposed site.

FEMA requests that your agency review the proposed project and provide comments and any available information or resources under your agency's jurisdiction within the project area. If you have any questions or need additional information, please contact Paul Drummond by telephone at (228) 594-2960 or electronic mail at [paul.a.drummond@dhs.gov](mailto:paul.a.drummond@dhs.gov).

Sincerely,



Michael Grisham  
Environmental Liaison Officer  
FEMA-1604-DR-MS

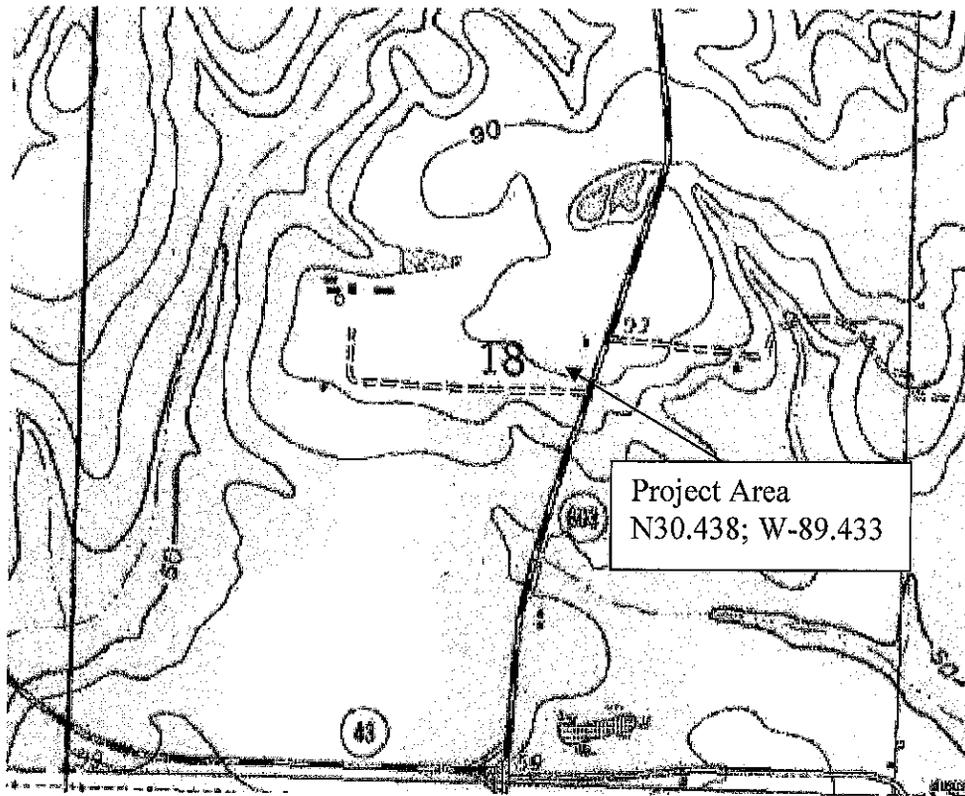


Figure 1 - Location of Project. Kiln, USGS Quad



Figure 2 – East side of property looking north.



**Figure 3** – South side of property looking west.



**Figure 4** – SE corner of property looking NW.



**Figure 5** – Interior of property showing exposed subsoil.



**Figure 6** – Western side of property looking south.



**Figure 7** – Exposed subsoil common throughout site.