

# JOINT PUBLIC NOTICE

August 1, 2011

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Branch  
Post Office Box 60267  
New Orleans, Louisiana 70160-0267

(225) 342-3099  
Project Manager  
James W. Little, Jr.  
Permit Application Number  
MVN-2010-02421-WII

State of Louisiana  
Department of Environmental Quality  
Office of Environmental Services  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(225) 219-3225  
Project Manager  
Jamie Phillippe  
WQC Application Number  
WQC 101118-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to:  
[X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403);  
and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

**HYDROGEN GAS PIPELINE AND FACILITIES IN CALCASIEU, JEFFERSON DAVIS, ACADIA, ST. LANDRY, LAFAYETTE, ST. MARTIN, IBERVILLE AND WEST BATON ROUGE PARISHES**

**NAME OF APPLICANT:** AIR PRODUCTS AND CHEMICALS, INC., c/o URS Corporation, Attn: Mr. Charles Dartez, 7389 Florida Boulevard, Suite 300, Baton Rouge, Louisiana 70806.

**LOCATION OF WORK:** Within a 183 mile long pipeline corridor beginning at a tie-in point in Port Neches, Jefferson County, Texas, then proceeding eastward for approximately 159 miles and terminating at Dow Chemical Company in Plaquemine, Iberville Parish, Louisiana. All as shown on the attached drawings. Project components will occur in Calcasieu, Jefferson Davis, Acadia, St. Landry, Lafayette, St. Martin, Iberville, and West Baton Rouge Parishes.

**CHARACTER OF WORK:** Perform construction operations as required to make several adjustments in the pipeline alignment, temporary workspaces, make minor shifts of existing workspaces, create 34 new temporary access roads and 9 new permanent access roads with side ditch crossings. All work as previously described is to install, operate and maintain facilities and equipment as required to provide a pipeline system to receive and transport hydrogen gas resources which is critical in meeting the nation and local market near future energy demands. Project implementation would temporarily impact 206 acres and permanently impact 53 acres of jurisdictional wetlands. To compensate for project related impacts on the aquatic environment the applicant shall acquire credits from Corps approved mitigation banks in conjunction with implementation of project specific wetland restoration/creation. This is a modification to the proposed project which was initially placed on joint public notice on 13 December 2010.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close 20 days from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above. **Individuals or parties may request an extension of time in which to comment on the proposed work by writing to the project manager or clicking on the project manager's name on the public notice grid on the web page. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.**

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

#### Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.



No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of N/A acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Ronnie W. Duke  
Chief, Western Evaluation Section  
Regulatory Branch

Enclosures

To limit the size of the drawing download file, most of the drawings showing various aspects of the pipeline route and construction details have been omitted. If you have interest in this project and would like a copy of the complete set of drawings, send an e-mail request with your name and postal mailing address to

[james.little@usace.army.mil](mailto:james.little@usace.army.mil)