## Nationwide Infrastructure Support Technical Assistance Consultants

A Joint Venture of URS Group, Inc. and Dewberry & Davis, LLC

December 1, 2010

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

RECEIVE

DEC **- 6** 2010

Dept of Environmental Quality Office of Pollution Control

## Re: Request for Project Review – North Port Property Development Site, Gulfport, Harrison County, Mississippi

Dear Ms. Vinson:

The Mississippi State Port Authority (MSPA) has applied for federal funding from the Federal Emergency Management Agency (FEMA) for the development of an inland container terminal to be used as a storage site for overflow containers and as an evacuation terminal for the Port of Gulfport. The proposed project is located at the corner of 33<sup>rd</sup> Street and 34<sup>th</sup> Avenue in Gulfport, Harrison County, Mississippi. On August 29, 2005, Hurricane Katrina made landfall in Mississippi, damaging MSPA's Storage Warehouse (Shed 15) at the Port. MSPA's Shed 15, now demolished, was located at 3002 Highway 90 at 30<sup>th</sup> Street, in Gulfport, Mississippi, and served as a bulk, break-bulk and container seaport. Shed 15 was located within the 100-year floodplain.

MSPA proposes to construct an inland container terminal at 33<sup>rd</sup> Street in Gulfport, approximately 2 miles from the Port of Gulfport (see Figures 1 and 2). The property includes approximately 35 acres of a 150-acre parcel. The Gulfport Fertilizer Company formerly operated a super-phosphate fertilizer operation at the proposed project site. The northeastern portion of the site has been capped and fenced off due to arsenic and lead contamination in soil and groundwater. The proposed project site is now vacant, undeveloped, and wooded, with the exception of some cleared portions along 33<sup>rd</sup> Street and 34<sup>th</sup> Avenue (see Photographs 1 and 2). The proposed project site is located outside the 100-year floodplain. Jurisdictional wetlands are located on site but will not be directly impacted by the proposed project. The proposed project site is bound on the west by 34<sup>th</sup> Avenue and on the south by 33<sup>rd</sup> Street. Residential properties are to the north and west, and commercial and light industrial properties are to the east and south. Access would be provided via 33<sup>rd</sup> Street.

Project activities would include removal of debris, addition of topsoil, sodding, grubbing of obstructions, excavation of detention pond and drainage ditches, and addition of fill material. Drainage improvements would include pipe culverts, ditch grading, topsoil, and riprap slope protection at all culvert inlets, outlets, and outfall structures. Limestone pavement, asphalt pavement, and geotextile fabric would be placed at the site. A security fence and gates would be installed. Silt fencing, baled hay, and other erosion control measures would be implemented. There are no utilities currently on site; 480V power would be supplied to the site. A switch rack, lighting contactors, photocell, lighting panel, and floodlights on poles would be installed (see Figure 3).

NISTAC has been retained by FEMA to prepare an Environmental Assessment (EA) for the proposed project. In compliance with the National Environmental Policy Act (NEPA) of 1969, as amended, NISTAC 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 me by telephone at 973-576-9687, electronic mail at <u>sdougherty@dewberry.com</u>, or U.S. mail at 600 Parsippany Road, Suite 301, Parsippany, NJ 07054.

Sincerely,

NISTAC

Sara N. Dougherty Geologist

Cc: Brian Mehok, NISTAC Angela Chaisson, NISTAC

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