

# MARINE POLLUTION SURVEILLANCE REPORT






Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: June 12, 2011  
REPORT TIME: 2200Z (1700 CDT)  
ANALYST: WARREN

DATA SOURCE: MODIS TERRA  
MODE: MULTISPECTRAL  
RESOLUTION: 250 METERS  
IMAGE DATE/TIME: 6/12/2011 1645Z (1145 CDT)

## Legend

-  Possible Oil
-  False-Positives (not oil)
-  Destroyed Taylor Platform :  
[ 28°56'9" N / 88°58'12" W ]

## REMARKS:

Oil slicks/sheens captured in this late-morning satellite image are suspected to be associated with the Destroyed Talyor. There are three separated slicks/sheens, with the large one still connected to the suspected point source.

Oil is suspected to be now getting pulled to the south-southwest based on surface ocean currents. Additionally, history of ocean currents from past 12-18 hrs indicated an eddy in the region and then throughout the day, eddy broke down and turn more unidirectional from south-east to now south-west. Thus helping to explain why the two detached oil slicks are seen to the west of the source.

