

# MARINE POLLUTION SURVEILLANCE REPORT



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

REPORT DATE: MAY 18, 2013

REPORT TIME: 0020Z (5/17/2013 1920 CDT)

ANALYST: VOGT

DATA SOURCE: AQUA MODIS

MODE: Multispectral

RESOLUTION: 250 meter

IMAGE DATE/TIME: 5/17/2013 1905Z (1405 CDT)

## Legend

Possible Oil
 False-Positives (not oil)

Suspected Point Source:  
 [ 29°18'52" N / 89°17'6" W ]

Suspected Point Source:  
 [ 29°17'44" N / 88°47'49" W ]

31.9 km<sup>2</sup> Area of Possible Oil

REMARKS: (Area mentioned above is total area of both slicks)

Two additional areas of suspected oil could be seen in today's Aqua image. The northern most area of oil, analyzed as two separate pieces, is located in direct sun glint and has a shimmery appearance and an irregular shape. While it is in very close proximity to the land (closest to Venice, LA), there was a Skytruth report of crude oil being discharged from a well in this exact location yesterday (5/16/13).

The second area of possible oil is located approximately 32 km east-northeast of Blind Bay and is originating from a known platform. The slick extends directly to the north and then curves eastward about 4.5 km, corresponding well with the east-northeasterly ocean currents. The slick also exhibits a shimmery appearance in sun glint conditions. While there are a few cumulus clouds near both of the possible slicks, there is no shadow associated with the slicks themselves, indicating that the slicks are on the surface of the water.

