

# MARINE POLLUTION SURVEILLANCE REPORT


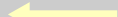

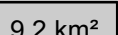


Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: MAY 14, 2015  
REPORT TIME: 2058Z (1558 CDT)  
ANALYST: WARREN

DATA SOURCE: AQUA MODIS  
MODE: Multispectral  
RESOLUTION: 250 meter  
IMAGE DATE/TIME: 5/14/2015 1914Z (1414 CDT)

## Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:  
[ 29°26'59" N / 92°24'12" W ]
-  9.2 km<sup>2</sup> Area of Possible Oil

**CONFIDENCE: Medium**

## REMARKS:

An anomaly is observed in this afternoon satellite image with no suspected point source and located approximately 25 miles west-southwest of Marsh Island, LA. There are three separate segments of this suspected oil anomaly with dimension of 5.7 mi long by 0.7 mi wide; another 1.2 mi long by 0.5 mi wide; and 0.5 mi long by 0.3 mi wide.

The feature does show up silvery in color within the sunglint portion of the image. The orientation of the suspected oil does seem to align well with surface winds from the southeast at 10 knots and ocean currents moving toward the east-southeast.

