

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 04, 2014
REPORT TIME: 2300Z (1800 CDT)
ANALYST: JANKOT

DATA SOURCE: AQUA MODIS
MODE: Multispectral
RESOLUTION: 250 meter
IMAGE DATE/TIME: 5/4/2014 1900Z (1400 CDT)

Legend

-  Possible Oil
-  False-Positives (not oil)
-  Center Point of Oil Slick:
[28°51'26" N / 89°36'02" W]

11.5 km² Area of Possible Oil

REMARKS:

Suspected oil slick has possibly migrated 16 miles to the south south-east of anomaly seen in yesterday's 1650Z Terra Pass. Anomaly extends for approximately 7 miles along a west to east axis and .8 miles along a north to south axis. This anomaly is associated with Incident Report 1081635 and follow up 1081687 (MPSR issued this morning). With over 24 hours between last image and the current Aqua image, the modeled ocean currents would also support a southward drift of the suspected slick. Surface winds were out of the northwest at 5-10 knots at time of the image. The image remains in sunglint but does not appear as bright and silver as was seen in yesterday's Terra pass.

