

MARINE POLLUTION SURVEILLANCE REPORT


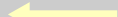




Analysis Provided by: The National Oceanic and
Atmospheric Administration/National Environmental
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: AUGUST 12, 2015
REPORT TIME: 0315Z (8/11/2015 2215 CDT)
ANALYST: KEMAL

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 8/11/2015 1625Z (1125 CDT)

Legend

-  Possible Oil
-  False-Positive (not oil)
-  Destroyed Taylor Platform :
[28°56'9" N / 88°58'12" W]
-  7.2 km² Area of Possible Oil

CONFIDENCE: High

REMARKS:

The anomaly seen in the imagery is a silver feature located near the repeating leak source, the Destroyed Taylor Platform heading eastward. There was an NRC Notification #1125327 reported about the slick. Our analysis indicate the slick was seen moving east of the platform, which the wind speed and direction supports. The wave condition as described in the NRC report is calm. The length of the anomaly identified by the over flight assessment is 12.3 miles with a width of 1.5 miles, but based on our analysis, we were able to see an 18 miles long slick with a maximum width of 0.6 miles.

