



MARINE POLLUTION SURVEILLANCE REPORT






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

REPORT DATE: JANUARY 23, 2018
REPORT TIME: 2100Z (1500 CST)
ANALYST: WHISNANT

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 1/23/2018 1626Z (1026 CST)

LEGEND

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

CONFIDENCE: Medium-High

REMARKS:

Satellite imagery revealed an anomaly believed to be an oil slick in the vicinity of the Destroyed Taylor Platform. The anomaly showed mostly good contrast with its background and appeared out of place. The anomaly stretched a total of 1.95 nautical miles from its northernmost extent to its southernmost extent and had a maximum width of 0.46 nautical miles. Surface winds were out of the North at 10-15 knots around the of the image. Confidence is determined to be Medium-High given the anomaly is not directly attached to the repeat leak source and the northern extent showed lower contrast than the rest of the anomaly.

