

MARINE POLLUTION SURVEILLANCE REPORT



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

REPORT DATE: JULY 30, 2015

REPORT TIME: 0020Z (7/29/2015 1920 CDT)

ANALYST: OEGERLE


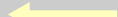

DATA SOURCE: LANDSAT-8 OLI

MODE: Multispectral

RESOLUTION: 30 meter

IMAGE DATE/TIME: 7/29/2015 1657 (1157 CDT)

Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:
[26°33'14" N / 96°54'9" W]

 4.3 km² Area of Possible Oil

CONFIDENCE: Medium-High

Suspected oil is located 23 miles offshore of South Padre Island, TX in the Gulf of Mexico. The anomaly is dark black in color with some silvery streaks near the center. The anomaly is also visible in the 194Z MODIS AQUA image as well. The anomaly is located 2.3 miles east of a pipeline and the closest documented oil facility is 8.5 miles SE. The anomaly measures 4.6 miles long, 0.68 miles wide. Sky conditions are clear, and wind speeds and directions are agreeable with the pattern of the anomaly. Image tested negative for vegetation in false positive band imagery.

