

# 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 20, 2015

REPORT TIME: 1935Z

ANALYST: TURK


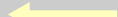


DATA SOURCE: LANDSAT-8 OLI

MODE: Multispectral

RESOLUTION: 30 meter

IMAGE DATE/TIME: 8/20/2015 1443Z

## Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:  
[ 19°43'26" N / 65°38'01" W ]
-  Area of Possible Oil

## CONFIDENCE: Low

REMARKS: An anomaly was centered 93 miles to the north-northeast of San Juan. The anomaly stretched 3.2 miles but was not continuous; and it was up to 0.6 miles wide. Winds were from the east at 10 knots and skies were partly cloudy at the time of the image.

The anomaly has definable contrast to its surroundings and appears to stand out from natural phenomena in the area that tested positive for chlorophyll. The lack of a point source, the presence of natural phenomena, and the relatively smooth shape result in low confidence that the anomaly is a pollutant.

