

# MARINE POLLUTION SURVEILLANCE REPORT


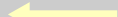




Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: APRIL 06, 2015  
REPORT TIME: 0510Z (0010 CDT)  
ANALYST: WARREN

DATA SOURCE: LANDSAT-8 OLI  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 4/5/2015 1628Z (1128 CDT)

## Legend

-  Possible Oil
-  False-Positive (not oil)
-  Suspected Point Source :  
[ 19°17'45" N / 92°10'56" W ]
-  .4 km<sup>2</sup> Area of Possible Oil

## CONFIDENCE: Medium

NOTE: The anomaly detailed in this report is located in Mexican waters...far removed from U.S. waters. Also, unclear of composition of anomaly from satellite imagery.

A small, elongated anomaly has been detected in the vicinity of a reported oil rig explosion in Mexico's eastern Bay of Campeche on Apr-5. The anomaly observed extends out to the west-northwest of the rig site 1.2 miles long with a width upwards of 0.2 miles. This orientation is consistent to wind direction and similar in dimension to anomaly analyzed from Apr-3.

The edge of satellite pass is very close to the site and the anomaly may extend farther west, outside of satellite coverage. Scattered clouds were seen across site location and contributed to a lower confidence.

