

# MARINE POLLUTION SURVEILLANCE REPORT

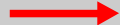
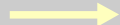

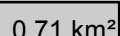


Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: AUGUST 29, 2014  
REPORT TIME: 2230Z (1730 CDT)  
ANALYST: VELASCO

DATA SOURCE: LANDSAT-7 ETM+  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 4/1/2014 1629Z (1129 CDT)

## Legend

-  Possible Oil
-  False-Positives (not oil)
-  Suspected Point Source:  
[ 28°5'34" N / 89°57'50" W ]
-  Area of Possible Oil

## Confidence: Medium-High

Three separate anomalies appear up to 4.27 miles to the northeast of the suspected source. There is medium-high confidence that these anomalies are possible oil slicks because they are located in the vicinity of a confirmed oil spill, appear dark in color with definable contrast to the surroundings, and the shapes are mostly irregular. Confidence is reduced somewhat because we cannot confirm that the location of the anomaly relative to the source was consistent with surface winds and ocean currents; and the anomaly could not be tested for vegetation.

