

MARINE POLLUTION SURVEILLANCE REPORT







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

REPORT DATE: June 27, 2011
REPORT TIME: 2000Z (1600 EDT)
ANALYST: Gallina

DATA SOURCE: ENVISAT ASAR
MODE: WIDE SWATH © ESA 2011
RESOLUTION: 50 METER
IMAGE DATE/TIME: 6/27/2011 0335Z (6/26/11 2335 EDT)

Legend

-  Possible Oil
-  False-Positives (not oil)
-  Suspected Point Source:
[26°24'19" N / 83°31'0" W]
-  Suspected Point Source:
[27°2'37" N / 83°18'46" W]

REMARKS:

Two high contrast homogeneous possible slicks trailing two different source points. The first is more distinct though broken throughout the 35 mile long length but most recent anomaly is still connected to the source point. The slick also widens the further from the source increasing confidence in oil.

The second slick is associated with a source moving the opposite direction though paralleling the course of the first. A six(6) mile long feathered slick with heavier oil being pushed by winds from southeast to northwest increasing confidence in potential oil. However, the source is no longer connected to the slick and so confidence is a bit lower in the source point.

