

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 08, 2015
 REPORT TIME: 2237Z (1537 PDT)
 ANALYST: RAMIREZ

DATA SOURCE: SENTINEL-1A
 MODE: Stripmap (SM) VV
 RESOLUTION: 5 meter
 IMAGE DATE/TIME: 4/8/2015 1352Z (0652 PDT)

Legend

- Possible Oil
- False-Positive (not oil)
- Suspected Point Source:
[33°33'43" N / 118°12'40" W]
- Area of Possible Oil

CONFIDENCE: High

REMARKS:

Possible oil extends north north-east from a ship point source for approximately 13 km. The anomaly widens with distance, therefore increasing confidence, to a maximum width of 0.2 km. There are several oil facilities and marine vessels within the image, none of which exhibit anything similar to the anomaly in question. The possible slick is distinct from the ocean background and the edges are relatively smooth. Winds are from the northwest at 15 kts.

