MARINE POLLUTION SURVEILLANCE REPORT





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

REPORT DATE: MAY 25, 2015 REPORT TIME: 1900Z (1200 PDT)

ANALYST: JANKOT

DATA SOURCE: WORLDVIEW-2

MODE: Multispectral RESOLUTION: 1.8 meter

IMAGE DATE/TIME: 5/24/2015 1840Z (1140 PDT)

Legend



Possible Oil

False-Positive (not oil)

Center Point of Oil Slick: [34°26'36" N / 120°0'53" W]

3.9 km²

Area of Possible Oil

CONFIDENCE: Medium-High

REMARKS:

Possible oil related to the Refugio Incident is analyzed in the Worldview-2 image taken yesterday 5/24/15. Confidence is medium-high given that oil can't be distinguished from natural seeps vs the pipeline rupture. The anomaly tested negative for vegetation false positive and appeared a lighter white color from its surroundings, a common oil signature seen in multispectral imagery. Please note that the dashed white line denotes the boundary of available imagery. We are unable to analyze possible oil outside of this boundary.

