



MARINE POLLUTION SURVEILLANCE REPORT



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

REPORT DATE: FEBRUARY 24, 2018
REPORT TIME: 1420Z (0820 CST)
ANALYST: LEE

DATA SOURCE: RADARSAT-2
MODE: ScanSAR Narrow VV
RESOLUTION: 50 meter (narrow)
IMAGE DATE/TIME: 2/24/2018 1203Z (0603 CST)

LEGEND

	Possible Oil		False Positive (not oil)
	Possible Thicker Oil		
	Center Point of Oil Slick: [28°36'9" N / 91°18'50" W]		
	Area of Possible Oil		

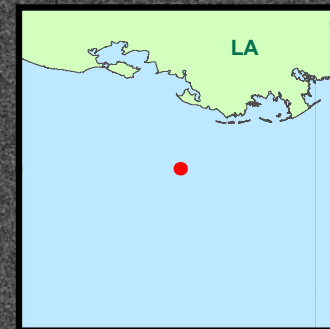
CONFIDENCE: Medium-High

REMARKS:

A suspected oil slick was detected in satellite imagery about 40 NM off the LA coast in Ship Shoal 176. The anomaly was approximately 10 NM long by 1.4 NM wide at its widest, had good contrast with its background and exhibited feathering consistent with a wind out of the SSE at 10-15 KT. No point source was indicated. This anomaly may be associated with one of two previously issued NRC reports: #1205036 or #1204919. Considering the above factors, we consider this to be of MED-HIGH confidence.

Uncertainties: This could be biogenic matter or a vessel cleaning agent.

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28°39'N

28°32'N

91°22'W

91°15'W

Possible Oil

Analyst was unable to differentiate between thicker and thin oil areas due to either imagery limitations or unfavorable environmental conditions.

