

# MARINE POLLUTION SURVEILLANCE REPORT


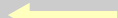

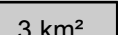


Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: AUGUST 19, 2015  
REPORT TIME: 0025Z (8/18/2015 2025 EDT)  
ANALYST: TURK

DATA SOURCE: SENTINEL-1A  
MODE: Interferometric Wide (IW) VV  
RESOLUTION: 5 x 20 meter  
IMAGE DATE/TIME: 8/17/2015 2235Z (1835 EDT)

## Legend

-  Possible Oil
-  False-Positive (not oil)
-  Suspected Point Source:  
[ 41°28'01" N / 70°12'55" W ]
-  .3 km² Area of Possible Oil

**CONFIDENCE: Medium-High**

## REMARKS:

A narrow 2.25 mile long anomaly, believed to be associated with a vessel, was located 18.5 miles southwest of Chatham, MA.

Confidence is medium-high that the anomaly is a pollutant based on the fact that it is connected to a vessel, has significant contrast with its surroundings, appears to be out of place and is within an environment where surface winds were in the 5-10 knot range (from the southwest).

