

MARINE POLLUTION SURVEILLANCE REPORT






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

REPORT DATE: JULY 27, 2014
REPORT TIME: 1945Z (1445 CDT)
ANALYST: GALLINA

DATA SOURCE: LANDSAT-7 ETM+
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 7/27/2014 1648Z (1148 CDT)

Legend

-  Possible Oil
-  False-Positives (not oil)
-  Suspected Point Source:
[29°10'17" N / 94°27'20" W]

2.7 km² Area of Possible Oil

REMARKS: Whitish-silver anomaly seen 23 miles ESE of Galveston, TX (21 miles SE of Bolivar Roads) is about 2.5 miles long (NNE to SSW) and about 1.2 miles at its widest. The anomaly has feathering signature along the width that strings out to the NE coincident with current sfc winds providing medium confidence. Additional confidence is added as anomaly is also quite distinct on the edge of the sun glint on 1705 Terra MODIS pass.

