LOST Source

LICENSEE: Tracerco/Synetix Services, Pasadena, Texas
Working under reciprocity in accordance with 10 CFR 150.20 in Gulf of Mexico in Federal waters

License No.: Texas RAM License L03096
Docket No. : 150-00042

Applicable NRC Regulation: 10 CFR 20.2201(a)(1)(i)

Abandonment Location: Area of oil/gas field, "Green Canyon Block 645", Gulf of Mexico, some 150 miles off the coast of Louisiana

Licensee's Notification To NRC: February 10, 2007

Source(s) LOST Date: February 10, 2007

NRC Person Receiving Notification: NRC HQ OP Center and Chuck Cain (RIV)

Description of Event: On February 10, 2007, at about 5:30 a.m., BP Pipelines and Tracerco were in the process of recovering a pipeline "utility pig" (containing ~ 3.8 millicuries of Tantalum-182 in the form of a metal wire) from its subsea pipeline using a remotely operated vehicle (ROV), when the ROV lost control of the pig. The pig floated to the ocean surface (~5,000 ft.), and its location is not known, nor was the pig recovered after BP searched for the pig for some 10 hours on Saturday 2/10/2007.

Sources LOST:

Source No. 1

Tantalum-182 (Ta-182) Wire Source
3.8 millicuries
Ta-182 source inside a polyurethane pig

Source No. 2

SUNSI Evaluation: Publicly Available, Nonsensitive

cc:
Sue Trifiletti
Applicable SAO

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