

FID 1359959



NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV form is to be completed and signed by all participating parties in the field

1. Company: SPAC

2. Type of Complaint/Incident:

- ☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify)

3. Incident Details

- i. Date of Incident: 16TH MARCH 2015 ii. Date first reported:
iii. Date of first investigation: 20TH MARCH 2015
iv. Date of follow-up investigation:
v. Time investigation started: 10.55 HOURS
vi. Estimated quantity spilled: 2BBLS

4. Site Details

- i. Site/Location: 24" CANTHORNE CHANNEL LOOPLINE @ ADAMAKIRI A/S
N 04° 32' 37.3" E 007° 04' 5.7"
ii. Position of Spill/Leak:

iii. Spill area

- ☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (Specify)

iv. Structural Controls in Place

- ☒ Boom ☒ Trenches ☒ Bund Wall ☒ Sorbents ☒ Others (Specify) CONSTRUCTED COFFERDAM AROUND SPILL POINT.

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☒ 12 0'Clock ☒ 10 0'Clock ☒ 2 0'Clock ☒ 3 0'Clock
☒ 4 0'Clock ☒ 5 0'Clock ☒ 6 0'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☒ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (Specify)

iii. Facility

- ☒ Pipeline ☒ Flow Line ☒ Wellhead ☒ Manifold ☒ Flow Station ☒ Rig
☒ Storage Tank ☒ Compressor Plant
☒ Others (Specify)

iv. Cause of Spill

- ☒ Corrosion ☒ Equipment Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☒ Others (Specify) CRUDE OIL THEFT

v. Visible Sign of Third Party Interference

- ☒ Hacksaw Marks ☒ Drilled Holes ☒ Blasting ☐ Theft ☒ Acid
☐ Others (Specify) ILLEGALLY INSTALLED VALVE

6. Impact of Incident

i. Properties Impacted by the incident

- ☒ Farmland ☒ Fish Pond ☒ Vegetation ☒ Fishing Net ☒ Surface water
☒ Venerable Objects ☒ Others (Specify)

ii. Nature of impact

- ☒ Oil stained vegetation ☒ Oil stained fishing nets ☒ Dead floating fishes
☒ Dead floating crabs ☒ Withering of vegetation ☒ Others (Specify)

iii. Delineation of Impacted area

- ☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

(b) Land (Indicate area in m²)

- i. AAAMAKIRI i. 36.00m²
ii. ii.
iii. iii.
iv. iv.

(c) Creek/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(e) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken... NIL

10. Investigation carried out by

☐ Foot ☒ Boat ☐ Aircraft

11. Remarks/Recommendation... SPDC should fashion out a proactive method to protect its facility (2) SPDC should ensure the surveillance team does its work effectively.

12. Time Investigation ended... 1430 HRS