

2014/ SARJ 411



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: NMOC
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
 - i. Date of Incident: 09/7/14 ii. Date first reported:.....
 - iii. Date of first investigation: 09/7/14
 - iv. Date of follow-up investigation:.....
 - v. Time investigation started: 11:00 AM
 - vi. Estimated quantity spilled: 7 BBLs
4. Site Details
 - i. Site/Location: 10" CLOUGH CREEK / TEBIDADA P/L @ GBARUN
 - ii. Position of Spill/Leak: N 04° 46' 08.8" E 005° 42' 41.0"
 - 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).....
5. Circumstances Around Spill Point
 - i. Visual observation of Hole Position
☒ 12 O' Clock ☐ 10 O' Clock ☐ 2 O' Clock ☐ 3 O' Clock
☐ 4 O' Clock ☐ 5 O' Clock ☐ 6 O' 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).....
 - v. Visible Sign of Third Party Interference
☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☒ Others (specify) Installation 2" valve for oil well

activities

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.....

iii. Delineation of impacted area

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

7. Extent of Impact

a) Community (indicate name)

- i. BARUN
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i. N 04° 46' 09" - 26 E 005° 47' 39" 9"
 ii. N 04° 46' 9.3 E 005° 47' 42.15
 iii. N 04° 46' 8.8 E 005° 47' 42.4
 iv. N 04° 46' 8.8 E 005° 47' 40.35

b) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

d) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. **Photograph/Map/Chart Ref.**

☒ Still photographs ☐ Video coverage ☐ Mapping

9. **Samples taken**..... *N/A*

10. **Investigation carried out by**

☒ Foot ☐ Boat ☐ Aircraft

11. **Remarks/Recommendation**..... *Spill occurred due to illegal bunking*
N/AOC should repair and clean up impacted Area.
.....

12. **Time investigation ended**..... *1345 HRS*