

Incident Number: 2016/LAR/026/081



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: NAOC
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify)
3. Incident Details
 - i. Date of Incident: 20/03/2016 ii. Date first reported: 20/03/2016
 - iii. Date of first investigation: 23/03/2016
 - iv. Date of follow-up investigation:
 - v. Time investigation started: 1545 HRS
 - vi. Estimated quantity spilled: 189.5 BBLs
4. Site Details
 - i. Site/Location: UMORU GT WELL HEAD @ UTECHI COMMUNITY, ONEKGA, RIVERS STATE
 - ii. Position of Spill/Leak: N 05° 24' 18.5" E 006° 29' 22.7"
 - 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) LEAKAGE FROM RING GASKET OF WING VALVE DAMAGED AS A RESULT OF FIRE CAUSED BY UNKNOWN PERSON(S)

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. UTECH
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i. 12m
 ii.
 iii.
 iv.

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..... NILL

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation..... THE SITE SHOULD BE CLEANED UP IMMEDIATELY
THE FACILITY SHOULD REPAIRED AS SOON AS POSSIBLE, SURVEILLANCE
OF THE FACILITY SHOULD BE BOOSTED

12. Time Investigation ended..... 1611 Hrs