



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: PDMC
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 4/8/2013 ii. Date first reported: 05/08/2013
iii. Date of first investigation: 14/08/2013
iv. Date of follow-up investigation:.....
v. Time investigation started: 2:28 PM
vi. Estimated quantity spilled: UNKNOWN
4. Site Details
i. Site/Location: KM 31.5 GWURO, IGABI LGA (KADUNA-ZARIA AXIS)
ii. Position of Spill/Leak: N10.67194° E 007.54642° Z = 643m
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) PMS
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).....

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.
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

i.
 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... *NA*

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation... *Security surveillance of the pipeline facility should be intensified*

12. Time investigation ended... *2:50 pm*

13. Name and Signature of Participants

❖ NOSDRA

1. *Mutsho Alexander* ~~NA~~ *14/08/13*
2. *Musa Abdullahi AL-Hassan* *14/08/13*
3. *Ojhi Felix Elejo* *Chief* *14-08-2013*

❖ DPR

- 1.
- 2.
- 3.

❖ STATE MINISTRY OF ENVIRONMENT

- 1.
- 2.
- 3.

❖ LOCAL GOVERNMENT COUNCIL

- 1.
- 2.
- 3.

❖ COMPANY

1. *Muhammadu Abdulkarim* *For*
- 2.
- 3.

❖ COMMUNITY

- 1.
- 2.
- 3.