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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: NNPC/PPMC
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 17/9/2011 ii. Date first reported: 19/9/2011
iii. Date of first investigation: 19/9/2011
iv. Date of follow-up investigation:.....
v. Time investigation started: 12.00pm
vi. Estimated quantity spilled: unestimated
4. Site Details
i. Site/Location: FANGURZAN - JABI L.G.A. KADUNA
ii. Position of Spill/Leak: N 10.94751° E 007.61911
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 pms
☐ 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).....

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. Fangurzan
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..... NONE

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation

Security should be provided for regular monitoring of the pipeline to forestall further vandalism. And the community awareness on the dangers of vandalism.

12. Time investigation ended.....

13. Name and Signature of Participants

❖ NOSDRA

1. ISA Y. Ekechi
2. TAHA IBRAHIM I. Tohijah
3. POKOR Musa

❖ DPR

- 1.
- 2.
- 3.

❖ STATE MINISTRY OF ENVIRONMENT

- 1.
- 2.
- 3.

❖ LOCAL GOVERNMENT COUNCIL

- 1.
- 2.
- 3.

❖ COMPANY

1. PPMC, Zaria Dep Pump Station
2. NHANTWA, S.S. 05/10/11
3. OKEME of ZARIA P/STATION.

❖ COMMUNITY

- 1.
- 2.
- 3.