



2862015

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: THE SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 15/02/2021 ii. Date first reported:
iii. Date of first investigation: 18/02/2021
iv. Date of follow-up investigation:
v. Time investigation started: 14:00 HRS
vi. Estimated quantity spilled: 3.24 BARRELS

4. Site Details

- i. Site/Location: 14" OKORDIA-RUMUEKPE TRUNKLINE AT AKINMA
ii. Position of Spill/Leak: N 05° 7' 47.6", E 006° 28' 24.5"

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 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)

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 (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. AKINIMA

i. 3100

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.....

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation SPDC SHOULD RECOVER SPILL OIL,
CLEAN UP IMPACTED AREA AND INTENSIFY SURVEILL-
ANCE ON ITS FACILITIES

12. Time Investigation ended 17:08 HRS

13. Name.....