

2024-2296772



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: SHELL PETROLEUM DEVELOPMENT COMPANY (SPDC)

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 01-05-2024 ii. Date first reported: 01-05-2024
iii. Date of first investigation: 03-05-2024
iv. Date of follow-up investigation: 08-05-2024
v. Time investigation started: 14:02 HRS
vi. Estimated quantity spilled: 7,527 BBLs

4. Site Details

- i. Site/Location: TUNU WELL 15L/S WELLHEAD AT EGBEMO-ANGARABIRI/AGBIDIAMA
ii. Position of Spill/Leak: N 04° 53' 08.28", E 005° 38' 22.12"

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) WELLHEAD VANDALISM (TWO NUMBERS OF VALVE TOTALLY REMOVED AND MISSING.)

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) **FREE PHASE OIL ON WATER**

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

i. **EGBEMO-ANGARABIRI/AGBIDIAMA**

ii.

iii.

iv.

(b) Land (Indicate area in m²)

i. **80.6 Ha**

ii.

iii.

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..... NIL

10. Investigation carried out by

☒ Foot ☒ Boat ☐ Aircraft

11. Remarks/Recommendation..... ① CLEAN-UP OF THE IMPACTED AREA REQUIRED.

② SURVEILLANCE AND SECURITY OF THE COMPANY'S ASSETS SHOULD BE ENHANCED.

③ MONITORING OF THE ON-GOING RECOVERY OF THE OIL SPILL AND SUBSEQUENT CLEAN-UP OF THE IMPACTED AREA ARE ALSO REQUIRED

12. Time Investigation ended... 15:50 HRS

13. Name and Signature of Participant