

ACCIDENT No - 2812459



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) Non-leak

3. Incident Details

- i. Date of Incident: 14/05/2024 ii. Date first reported: 15/05/2024
iii. Date of first investigation: 20/05/2024
iv. Date of follow-up investigation:
v. Time investigation started: 1511 hrs
vi. Estimated quantity spilled:

4. Site Details

- i. Site/Location: 20" TND Rumuekpe/Nkpoku Pipeline at Isiokepo
ii. Position of Spill/Leak: Easting 4.952099 N, Longitude 6.883548
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) Non-leak

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" ball valve reduced to 4" ball valve was installed at 12 O'clock position on the pipeline

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. Isiokpo i. Isiokpo
 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. JIV was successfully carried out. SPDC should increase surveillance on its facility to avoid third party interferences

12. Time Investigation ended..... 15 11 Hrs

13. Name and Signature of Participants