

INCIDENT NO : 2813754



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

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 15/05/2024 ii. Date first reported: 15/05/2024
iii. Date of first investigation: 18/05/2024
iv. Date of follow-up investigation: _____
v. Time investigation started: 14:29 Hrs
vi. Estimated quantity spilled: NIL

4. Site Details

- i. Site/Location: 20" Rumuekpe-Nkpoku Pipeline (a) Omuike Aluu, RLs
ii. Position of Spill/Leak: N 4.949291 E 6.922527

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) _____

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) 2" ball valve installed on a 20" TWP
(a) Omuike Aluu, Ikweme LGA, RLs

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)

i. Omuke Aluu

ii.

iii.

iv.

(b) Land (Indicate area in m²)

i.

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..... NIA.....

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation.....

SPDC Should ensure that repairs
are carried out on the sabotaged pipeline and
increase surveillance on facility to reduce sabotage and theft.

12. Time Investigation ended... 15:43 hrs.....

13. Name and Signature of Participants

❖ NOSDRA

N T I D R A