



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: 11/09/2022 ii. Date first reported: 11/10/2022
iii. Date of first investigation: 05/10/2022 iv. Spill Incident No: 620584
v. Date of follow-up investigation: N/A
vi. Time investigation started: 10:00 AM
vii. Estimated quantity spilled(bbls): NIL viii. Quantity Recovered: NIL
 4. Site Details
i. Site/Location: 20" OPUKUSHI/BRASS CREEK P/L OT TARGBENTE
ii. State: BOTENSA iii. L.G.A.: EKEREMOR
iv. Spill Co-Ordinates: N(m) 4.9459039
E(m) 5.6699374
v. Spill area
☐ Land ☒ Swamp ☒ Freshwater ☐ Mangrove ☐ Coastline
☒ Near shore ☒ Offshore ☐ Others (specify).....
iv. Structural Controls in Place
☐ Boom ☒ Trenches ☐ Bund wall ☒ Sorbents ☐ Others (specify).....
- 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).....



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. Type of properties/ structures, if any, found outside the right-of-way

- ☒ Crops
 ☐ Fish Farm/ Pond
 ☒ Fishing Net
 ☒ Makeshift
 ☒ Permanent
 ☒ Others

8. Extent of Impact

a) Community (indicate name)

- i.
 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
N/A			

c) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
N/A			

d) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
N/A			

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
N/A			

9. Photograph/Map/Chart Ref.

☐ Still photographs ☒ Video coverage ☒ Mapping

10. Samples taken.....

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation

SHELL PETROLEUM DEVELOPMENT
COMPANY (SPDC) SHOULD IMPROVE IN THEIR
PIPELINE SURVEILLANCE TO AID ZERO SPILL

13. Time investigation ended.....