



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: 29/12/2022 Date first reported: 30/12/2022
iii. Date of first investigation: 30/12/2022 iv. Spill Incident No: 2022-816690
v. Date of follow-up investigation:
vi. Time investigation started: 11:45 HRS
vii. Estimated quantity spilled(bbls): 0.50 viii. Quantity Recovered: NIL
4. Site Details
i. Site/Location: 12" BENISEDE - BRASS CREEK P/L AT PERETOURUGENE
ii. State: BAJELSA iii. L.G.A.: EKEREMOR
iv. Spill Co-Ordinates: N(m) 04° 59' 37.8"
E(m) 005° 39' 25.4"
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) CONSTRUCTED COFFER DAM
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
☒ Jacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid
☒ Others (specify) 6" VALVE INSTALLATION

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. 0.0018 Ha
 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..... N/A

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation. SPDC SHOULD INTENSIFY
SURVEILLANCE AND ALSO CLEAN UP THE
IMPACTED ENVIRONMENT IMMEDIATELY!

13. Time investigation ended..... 14:12 HRS