

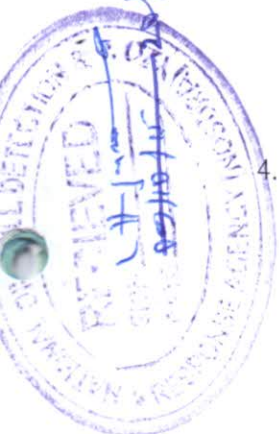


NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY

JOINT INVESTIGATION VISIT (JIV) FORM

Note: This Form is to be completed and signed by all participating parties in the field in BLOCK letters

1. Company: SHELL PETROLEUM DEV. COMPANY
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 05/01/2016 ii. Date first reported:...../...../.....
iii. Date of first investigation: 04/02/2016 iv. Spill Incidence No.: 1553435
v. Date of follow-up investigation:...../...../.....
vi. Time investigation started:.....
vii. Estimated quantity spilled(bbls): 2.95 bbls viii. Quantity Recovered: 0.30 bbls
4. Site Details
i. Site/Location: 16" NEN RIVER - KOLO CREEK LINE OAGOUSIKI
ii. State: BAYELSA iii. L.G.A.: SOUTHERN LAW
iv. Spill Co-ordinates: N(m).....
E(m).....
v. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (specify).....
vi. 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 1.00 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)..... HACK SAW CUT
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. WITHIN R.O.W.
iii.
iv.

b) Land (indicate area in m²)

- i.
ii.
iii.
iv.

h) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

d) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

9. **Photograph/Map/Chart Ref.**

☒ Still photographs ☐ Video coverage ☐ Mapping

10. **Samples taken**.....

11. **Investigation carried out by**

☒ Foot ☒ Boat ☐ Aircraft

12. **Remarks/Recommendation** SPDC SHOULD IMPROVE
PIPELINE SURVEILLANCE. DIV COMPLETE
DIV SHOULD BE CONDUCTED TIMELY.

13. **Time investigation ended**