



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) LINE THEFT (CUT AND HARVESTED)
3. Incident Details
i. Date of Incident: 08 04 2019 ii. Date first reported:
iii. Date of first investigation: 16 04 2019 iv. Spill Incident No.: 2319520
v. Date of follow-up investigation:
vi. Time investigation started:
vii. Estimated quantity spilled(bbls): NIL viii. Quantity Recovered: NIL
4. Site Details
i. Site/Location: TUNU KANBO ROW 4S
ii. State: BAYELSA iii. L.G.A.: EKEREMOR
iv. Spill Co-Ordinates: N(m): 4 52 51.7
E(m): 5 39 7.6
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)
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) LINE THEFT



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... **PIPELINE THEFT**

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 m^2)

- 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.....

TIV was conclusive.
NAOC should increase surveillance of her
facilities.

13. Time investigation ended.....