



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) CUT and HARVESTED
3. Incident Details
i. Date of Incident: 06/05/2019 Date first reported: 06/05/2019
iii. Date of first investigation: 07/08/2019 iv. Spill Incident No: 2342673
v. Date of follow-up investigation:
vi. Time investigation started: 11:00 am
vii. Estimated quantity spilled(bbls): NL viii. Quantity Recovered: NL
4. Site Details
i. Site/Location: 4" OPUKUSHI WPT FLOWLINE @ ABBIDIAMA
ii. State: BAYELSA STATE iii. L.G.A: EKEREMOR
iv. Spill Co-Ordinates: N(m) 4° 57' 50.1
E(m) 5° 45' 48.8
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)



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. AGBODIAMA
ii.
iii.
iv.

b) Land (indicate area in m²)

- i. 148.98
ii.
iii.
iv.

b) Creeks/Creek lets ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
		<u>N/A</u>	

c) Swamp ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
		<u>N/A</u>	

d) River ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
		<u>N/A</u>	

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
		<u>N/A</u>	

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 increase surveillance
of her facilities. TIV was conclusive.

13. Time investigation ended.....