



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: **07/05/2019** ii. Date first reported: **07/05/2019**
iii. Date of first investigation: **07/05/2019** iv. Spill Incident No.: **2344331**
v. Date of follow-up investigation: **/**
vi. Time investigation started: **11:30am**
vii. Estimated quantity spilled(bbls): **/** viii. Quantity Recovered: **NIL**
4. Site Details
i. Site/Location: **4" OPUKUSHI W241 FLOWLINE @ AGBIDIANA**
ii. State: **BAYELSA STATE** iii. L.G.A.: **EKERE MOOR**
iv. Spill Co-Ordinates: N(m) **4.54 48.9**
E(m) **5.45 42.8**
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) **/**

6/5/2019
15/04/19



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. AGBIDIANMA
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i. 489
 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 concluded.

13. Time investigation ended