



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
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify).....
3. Incident Details
i. Date of Incident: 11/06/18 ii. Date first reported: 18/06/18
iii. Date of first investigation: 20/06/18 iv. Spill Incident No: 2098187
v. Date of follow-up investigation: 22/06/18
vi. Time investigation started: 12:05 PM
vii. Estimated quantity spilled(bbls): 1 BARREL viii. Quantity Recovered: NIL AS AT JIV
4. Site Details
i. Site/Location: 10" DIETZ CREEK-NIGER RIVER (D/L) PIPELINE AT OPOKORUA
ii. State: BAYELSA iii. L.G.A: SOUTHERN IJAW
iv. Spill Co-Ordinates: N(m) N 04° 47' 58.0"
E(m) E 006° 6' 28.7"
v. Spill area
☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (specify) SEASONAL SWAMP
iv. Structural Controls in Place
☒ Boom ☒ Trenches ☒ Bund wall ☒ Sorbents ☒ Others (specify) LOCAL WOODS AS BARRIER
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) SABOTAGE
- v. Visible Sign of Third Party Interference
☒ Hacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid
☒ Others (specify) MULTIPLE HACKSAW CUTS.



6. Impact of Incident

i. Properties Impacted by the incident

- ☒ Farmland
 ☒ Fish Pond
 ☒ Vegetation
 ☒ Fishing Net
 ☒ Surface water
☒ Venerable Objects
 ☒ Others (Specify) **NO (TRAPPED CRUDE?)**

ii. Nature of impact

- ☒ Oil stained vegetation
 ☒ Oil stained fishing nets
 ☒ Dead floating fishes
☒ Dead floating crabs
 ☒ Withering of vegetation
 ☒ Others (Specify) **TRAPPED CRUDE OIL R.O. + W.I.**

iii. Delineation of Impacted area

- ☒ Within Company's facility/ROW
 ☒ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

- i. _____
 ii. _____
 iii. _____
 iv. _____

(b) Land (Indicate area in m²)

- i. _____
 ii. _____
 iii. _____
 iv. _____

(c) Creek/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
/	/	/	/
/	/	/	/
/	/	/	/

(d) Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
/	/	/	/
/	/	/	/
/	/	/	/

(e) River ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
/	/	/	/
/	/	/	/
/	/	/	/

(f) Shoreline/water ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
/	/	/	/
/	/	/	/
/	/	/	/

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

9. Samples taken..... NO

10. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation..... SECURITY SURVEILLANCE
SHOULD BE INTENSIFIED AROUND
THE FACILITY.

12. Time investigation ended

2:30 PM