



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).....

3. Incident Details

- i. Date of Incident: 19/03/2018 ii. Date first reported: 20/03/2018
iii. Date of first investigation: 19/04/2018 iv. Spill Incident No: 2041446
v. Date of follow-up investigation: N/A
vi. Time investigation started:.....
vii. Estimated quantity spilled(bbls): 488LS viii. Quantity Recovered: 3.15 BBLs

4. Site Details

- i. Site/Location: BENISEDE WELLST FLOWLINE @ OJOBO
ii. State: BAYELSA iii. L.G.A: EKEREMOR
iv. Spill Co-Ordinates: N(m) 04° 59' 56.2"
E(m) 005° 41' 10.0"

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) AN EQUIPMENT CARRYING OUT DREDGING FOR SPDC CAUSED AN INWARD DENT AND TEAR OF ABOUT 10 CM LONG AT 3 O'clock POSITION ON THE FLOWLINE



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.
 iii.
 iv.

b) Land (indicate area in m²) 403 m²

- i.
 ii.
 iii.
 iv.

b) 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.....

NIL

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation.....

IMMEDIATE REPAIR OF THE AFFECTED
FLOW-LINE IS REQUIRED.

13. Time investigation ended.....