

NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This Form is to be completed and signed by all participating parties in the field in BLOCK letters

1. Company: SHELL PETROLEUM DEVELOPMENT COMPANY
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☐ Others (Specify): WATER LEAK
3. Incident Details
i. Date of Incident: 21/01/2017 ii. Date first reported: 21/01/2017
iii. Date of first investigation: 08/02/2017 iv. Spill Incidence No. 1787111
v. Date of follow-up investigation: / /
vi. Time investigation started: 9:30
vii. Estimated quantity spilled(bbls): 0.3 BBL viii. Quantity Recovered: NULL
4. Site Details
i. Site/Location: 14" OKODIA - RUMUEKPE PIPE LINE
ii. State: BAYELSA iii. L.G.A: YENAGOA
iv. Spill Co-ordinates: N(m): 05° 08' 52.4"
E(m): 006° 27' 28.6"
v. Spill area
☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (specify):
vi. 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): WATER
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 (Specify)

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.....

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation.....

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12. Time Investigation ended.....