



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 LIMITED
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 24.05/2018 ii. Date first reported: 25.05.2018
iii. Date of first investigation: 31.05.2018 iv. Spill Incident No.: 2084608
v. Date of follow-up investigation: / /
vi. Time investigation started: 15:09 HRS
vii. Estimated quantity spilled(bbls): 166 BBLs viii. Quantity Recovered: NIL
4. Site Details
i. Site/Location: 12" ADIBAWA-OKORDIA PIPELINE AT IKARAMA
ii. State: BAYELSA iii. L.G.A.: YENAGOA
iv. Spill Co-Ordinates: N(m) 05° 09' 54.2"
E(m) 006° 27' 28.1"
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).....
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).... N/A

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 ... N/A

8. Extent of Impact

a) Community (indicate name)

- i. IKARAMA
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i. 16,000 m²
 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. UNKNOWN PERSON(S) MADE A
HACKSAW CUT ON THE FACILITY AT 10' O' CLOCK
POSITION FOR OIL THEFT ACTIVITIES. INCREASE SURVEILLANCE
AROUND THE AREA.

13. Time investigation ended... 1720 HOURS