



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 (SPDC)
2. Type of Complaint/Incident:
 - ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
 - ☐ Others (Specify).....
3. Incident Details
 - i. Date of Incident: 14/02/2014 ii. Date first reported: 14/02/2014
 - iii. Date of first investigation: 16/02/2014 iv. Spill Incidence No.: 1121547
 - v. Date of follow-up investigation:/...../.....
 - vi. Time investigation started: 1:30 PM
 - vii. Estimated quantity spilled(bbls): 26 viii. Quantity Recovered:
4. Site Details
 - i. Site/Location: 20" OTUMARA ESCRAVOS PIPELINE AT ADJADAIBO
 - ii. State: DELTA iii. L.G.A.: WARRI SOUTHWEST
 - iv. Spill Co-ordinates: N(m) 05°34'36.3"
E(m) 005°12'25.0"
 - v. Spill area
 - ☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
 - ☐ Near shore ☐ Offshore ☒ Others (specify) TIDAL SWAMP
 - 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)
 - 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) 3" FAILED WELD ON ILLEGAL HOT TAP VALVE
 - v. Visible Sign of Third Party Interference
 - ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
 - ☒ Others (specify) 3" FAILED WELD ON ILLEGAL HOT TAP VALVE @ 12'OC LOCK POSITION

6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (specify)..... NIL

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☒ Others... SURFACE IMPACT ON SOIL

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. ADJUDAIBO
 ii.
 iii.
 iv.

b) Land (indicate area in 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.....

11. Investigation carried out by

☒ Foot ☐ Boat ☒ Aircraft

12. Remarks/Recommendation.....

SPDC should repair affected facility, carry out clean up on impacted areas and intensify effective surveillance.

13. Time investigation ended

5:45 PM